

The Cost of Climate Change: A Financial Analysis of Climate Change Strategy Implementation  
for a Water Utility

by

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December 2014

Masters project submitted in partial fulfillment of the  
requirements for the Master of Environmental Management degree in  
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## Abstract

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Climate change is a challenge that society must face not just from an environmental perspective but also from an economic perspective. The goal of this research is to model how implementing climate change adaptation activities can impact the financial health and stability of a water utility located in a coastal community in the southeast United States. To measure financial health of the water utility, two categories of financial models were developed to project the utility's future financial health, one model without climate change impacts and adaptation and one with climate change adaptation expenses. By comparing the two sets financial models, we can learn about the potential financial implications of climate change adaptation at the local utility level. In addition, this paper, offers suggestions on ways that the utility can improve their financial health as climate change impacts progress and adaptation activities are required. The results of this paper indicate that the utility analyzed has the capacity to pay for climate change adaptation under all of the modeled scenarios. However, the utility should still financially prepare early for climate change adaptation as projecting the financial impacts of executing climate change adaptation activities at the utility level is extremely difficult.

Approved



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Dr. Patrick Halpin

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## **Introduction**

Climate change is a challenge that society must face not just from an environmental perspective but also from an economic perspective. Companies must be prepared to face the financial consequences of climate change whether that comes in the form of changing prices for key resources, changes in demand for their product or service, or changes in their revenue stream. Increasingly financial institutions are trying to quantify the climate change vulnerability of companies that they invest in or represent. Water utilities provide an excellent example of the balance that must be achieved between environmental resources and financial health and sustainability.

The goal of this analysis is to model how implementing climate change adaptation activities can impact the financial health and stability of a water utility. In addition, this paper, offers suggestions on ways that the utility can improve their financial health as climate change impacts progress and adaptation activities are required. This paper focuses on one water utility located in a coastal community in the southeast United States.

The paper starts by detailing the utility's background and evaluating the utility's current financial health. Next consideration is given to climate change impacts on the utility. In 2013, the U.S. Environmental Protection Agency (EPA) Office of Sustainable Communities completed a community resilience pilot project for the community which detailed the climate change impacts and developed 54 priorities for climate adaptation (USEPA 2013). This paper only takes into consideration the priorities and impacts identified in the pilot study that directly affect the utility. Using the priority list, cost estimates and a hypothetical timeline for climate adaptation were developed. Finally two categories of financial models were developed to project the utility's future financial health. The first set of financial models looks at the utility's financial health if there were no climate change impacts. The second set of financial models incorporates the hypothetical timeline and cost estimates of implementing the climate change adaptation priorities. By comparing the two sets financial models, we can learn about the potential financial implications of climate change adaptation at the local utility level.

## **Utility Background**

### **Company Characteristics/Structure**

The utility was formed in July 2008 when the local City and County combined water and sewer operations (CFPUA 2009). The utility is governed by an 11 member board with the City and County each appointing 5 members and an 11<sup>th</sup> member is appointed jointly by the City and County. The governing board of the utility has the responsibility of selecting and hiring the Chief Executive Officer, Clerk to the Board, Internal Auditor, and Legal Counsel as well as setting and adopting an annual budget, establishing water and sewer rates, and making other policy decisions that impact the utility (CFPUA 2009). Building on the annual budget, the board adopts capital projects that are established in the utility's 10-year Capital Improvement Plan (CIP). Often these projects are multi-year projects and funding for these projects is established on a separate schedule. While the City and County are responsible for appointing governing board members, the utility is financially independent and does not rely on City or County funding. The utility serves a population of over 200,000 covering an area of just over 200 square miles. The utility has approximately 66,500 water accounts and 63,800 wastewater accounts with 60,000 of those accounts residential and an additional 6,000 are commercial accounts (CFPUA 2013). The utility obtains drinking water through an agreement with another utility as well as through the operation of one water treatment plant. During fiscal year 2013 the utility provided on average just over 13 million gallons per day (MGD) to its customers. The utility operates three wastewater treatment plants to serve the utility's population as well as portions of the populations in a neighboring city and a neighboring county (CFPUA 2013).

### **Location**

The utility is located on the southeast coast of the United States. The utility has a customer base of mixed urban and suburban populations. The utility coverage area includes just over 20 square miles of water and coastal wetlands in addition to just over 200 square miles of developed or developable land (CFPUA 2013). Included in the utility's service area is a university of approximately 12,000 students which results in some population influx during the academic year. This influx is generally offset by the summer tourists visiting the beaches in the area, creating a

relatively stable population. Tourism is the utility service area's largest economic component, bringing in over 450 million in revenues and providing over 5,000 jobs (CFPUA 2013). The utility's location also leaves it susceptible to various climate change impacts, particularly sea level rise (Ingram *et al.* 2013).

## Utility Financials

### Utility Basics

From a financial perspective, utilities have two defining traits that are relevant to this study. First, utilities can carry high levels of debt while still maintaining high credit ratings. Second, there is a mismatch between the high level of physical assets that must be maintained and the variable rates that are charged to customers. This mismatch between the asset based industry and the variable rates charged to customers makes predicting annual revenues difficult (Eskaf *et al.* 2014).

Like traditional business, most water utilities in the United States are financially self-sufficient with revenues collected from customers to cover the utility's expenses without the additional support of the local government or other organizations (Hughes *et al.* 2014). However local governments have a relationship with the utility because of its significant role in the community. While this relationship is typically not a direct financial relationship, there is an implied financial relationship (Bradshaw 2014). For example, if a utility is on the verge of bankruptcy, a government may step in and temporarily provide some financial support for the utility rather than allow service disruption and consequences of a utility bankruptcy. As a result of this unique governmental relationship, utilities are able to carry high levels of debt while still maintaining high credit ratings (Bradshaw 2014). The utility in this study is no exception and carries high levels of debt.

Utilities are considered an asset based industry because of the high level of physical assets associated with providing their service. As a result of their high asset base, utilities have high fixed costs and low variable costs. However, most utilities charge variable rates and as a result their revenue stream fluctuates based on customer demand (Eskaf *et al.* 2014). More simply, water utilities charge customers based on the amount of water that they use and predicting this water use every year is very difficult (Eskaf *et al.* 2014). As the utility takes on climate change costs, revenue variability will come into play as the utility considers ways to increase their revenue stream to cover these additional costs.



The fact that utilities carry high levels of debt and that they have a variable revenue stream must be kept in mind when analyzing the financial health of a utility.

## Overall assessment

There are several key indicators that can be used to evaluate the financial health of a utility. Because most utilities are financially independent, basic indicators of financial health such as net income and unrestricted net assets still apply to water utilities. However, water utilities do have certain characteristics that make their financial analysis unique. Table 1 below shows a series of financial relationships that can be used to assess the financial condition of the utility.

**Table 1. Utility Financial Relationships**

Relationship	Meaning	Utility Value
Debt Service Coverage	Indicates whether the utility has enough money to meet their debt obligations. Directly the Debt Service Coverage is how much cash is available to pay interest and loan payments. A value over 1 indicated that the utility has enough money to pay their debt. Parity debt, or debt that has equal claim on the underlying asset, should maintain service coverage of 1.5 or more. The debt service coverage for total debt should be 1.2 or more. <sup>1,2</sup>	Parity Debt Service: 1.89  Total Debt Service: 1.54
Debt Load	Debt load is also known as Debt Service and is the amount of debt related payments in a given year (principal and interest payments). For a utility, the debt load should not be more than 40% of total revenue. <sup>3,4</sup>	In 2013, the Debt Load was \$26,579,256 which was 37.4% of revenues. <sup>5</sup>

<sup>1</sup> The utility has certain covenants in the loans that require that they maintain a Debt Service Coverage of at least 1.2.

<sup>2</sup> Hughes *et al.* 2014.

<sup>3</sup> Ibid.

<sup>4</sup> Ibid.

<sup>5</sup> 2013 Debt Service is \$26,579,256. Gross Revenue is \$71,023,046

<b>Relationship</b>	<b>Meaning</b>	<b>Utility Value</b>
Operations and Management Budget Escalation	Operations and management budget escalation is the percentage increase in the budgeted operations and management expenses each year. Reducing or minimizing expenses indicates that the utility is keeping its expenses in check. Operations and management budget escalation should stay below 5% annually. <sup>6</sup>	The 2012 budgeted operations expenses for 2013 declined by \$500,000 or expenses were reduced by 1.3%. <sup>7</sup>
Reserve Fund	Reserve funds are funds that have been set aside in case the utility does not obtain their expected revenues or if there is some large unanticipated expense. Utilities should strive to have a reserve fund that is 5% of projected revenues. <sup>8</sup>	The utility uses the invested proceeds from 2008 Revenue Bonds to fund the reserve. In 2013 the reserves were \$13,456,192. These reserves are 19% of revenue.
Service Affordability	Service affordability is a measure of the affordability of the utility's services to the community that they serve. Service affordability is calculated as the average annual bill divided by the median household income. The annual water bill should not be more than 2% of the median household income. <sup>9</sup>	The average annual bill is \$360.06 and the median household income is \$50,420 <sup>10</sup> . The average annual bill is 0.71% of median household income.

Factors such as growth in net income and growth in unrestricted net assets can also be considered when evaluating financial health. These two factors can be used to evaluate financial health because net income growth indicates that the utility is turning a profit and the growth in unrestricted net assets indicates that if the utility has an unexpected expense, the utility could use those unrestricted net assets to cover that expense.

For fiscal year 2013, net income increased 18.6 million from the previous year which was the highest net income growth since the utility was created. Furthermore, since the creation of the utility, net income has increased every year except for the 2011 fiscal year when the utility lost

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<sup>6</sup> Hughes *et al.* 2014.

<sup>7</sup> 2012 Budgeted Operations Expenses for 2013 fiscal year was \$36.5 million, compared to \$37 million the previous year.

<sup>8</sup> Hughes *et al.* 2014.

<sup>9</sup> Ibid.

<sup>10</sup> [www.bestplaces.net/economy/county/north\\_carolina/new\\_hanover](http://www.bestplaces.net/economy/county/north_carolina/new_hanover)

\$2,667. The 2012 fiscal year had net income growth of \$16.3 million, the second highest growth behind the most recent fiscal year.

At the end of the most recent fiscal year the utility had almost \$96 million in unrestricted assets which is an increase of 11.8 million over the previous fiscal year. The utility indicated in the financial highlights of their Annual Report that this increase in unrestricted net assets can be attributed to unanticipated reductions in operating expenses.

## **Revenue**

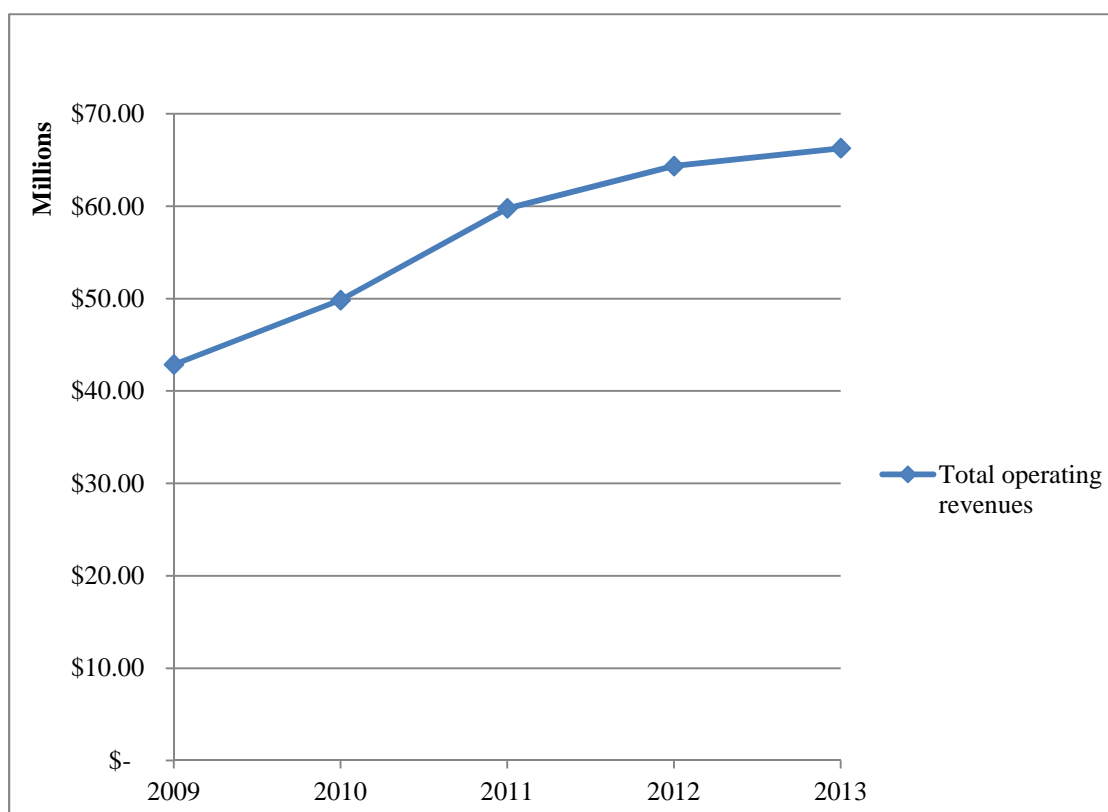
### **Most recent**

In the most recent fiscal year the utility received \$63,061,317 in revenues which is up 3% from the previous fiscal year. As stated in the financial highlights section of the Annual Report, the 3% increase in revenues can largely be attributed to an increase in water and sewer rates that went into effect May 2012 and May 2013 (CFPUA 2013). The rates were increased to fund the increase in debt service expenditures. The increase in debt service payment can be seen in Figures 3, 4, and 5, in the Debt section below. In addition to increasing rates, the utility also changed the rate structure to reduce revenue variability. The utility moved from an inclining block rate structure to a uniform rate structure (CFPUA 2013). With an inclining block rate structure customers typically pay a small fixed fee and then a volumetric fee that is tiered where the first block is charged at one rate and each subsequent block is charged at a higher rate. The inclining block rate structure sends a pricing signal to the customer to use less water that has the benefit of reduced water consumption, but also the negative effect of more variability in the revenue stream. With a uniform rate structure, there is a higher fixed fee and a flat volumetric fee where customers pay the same amount per thousand gallons of water consumed. The uniform rate structure adds stability to the utility's revenue stream because utility generated more revenue from the fixed costs rather than from the volumetric charges (Hughes *et al.* 2014). Included in the total revenues are other operating revenues that miscellaneous fees collected from customers such as connection fees and tap fees. However these fees only account for about 5% of total operating revenues (CFPUA 2013).

## Trend

Since the utility was formed in 2009, total operating revenues, as shown in Figure 1 below, have steadily increased. The utility saw 16% and 20% increases in fiscal years 2010 and 2011 before leveling off in fiscal years 2012 and 2013 with 8% and 3% increases. The slower growth in revenues could be attributed to changes in water use consumption patterns, but can also be attributed to the change in rate structure from an inclining block rate to a uniform rate structure.

**Figure 1. Total Operating Revenue Trend<sup>11</sup>**

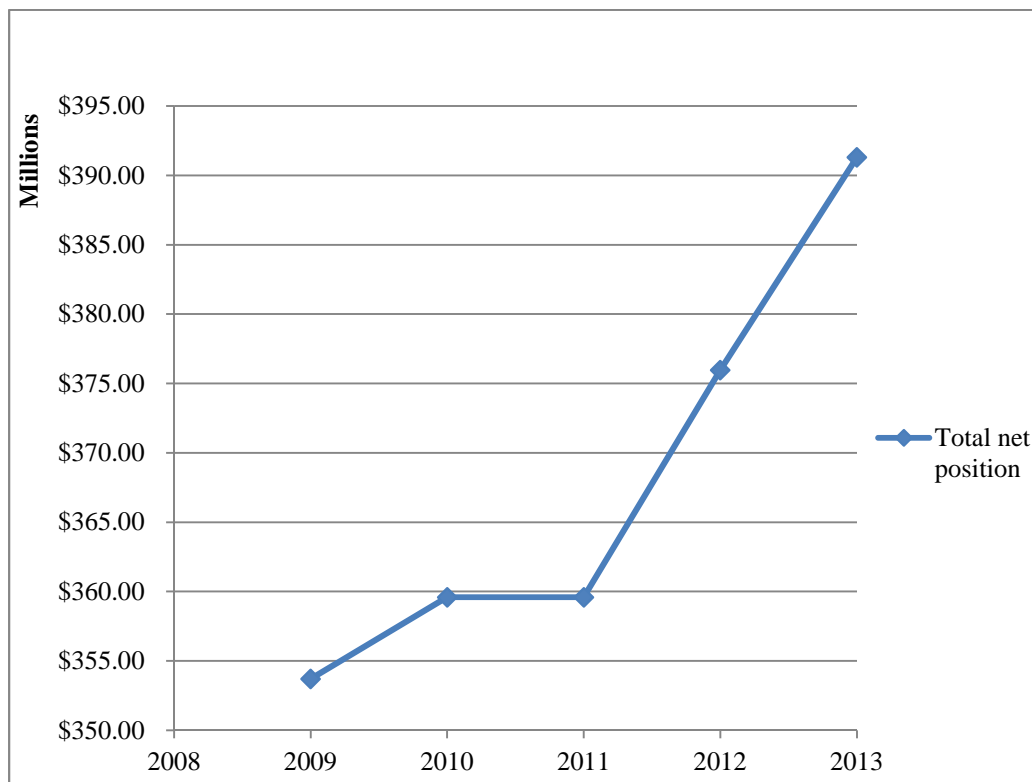


As shown in Figure 2 below, net income, or net position has increased every year with the exception of fiscal year 2011. After 2011, net income increased significantly. The slower growth and decline in net income in 2011 can be attributed to impairments of capital assets in 2010 and 2011. In 2010, the utility took an impairment of \$2,275,200 because a wastewater treatment plant with upgraded treatment was not being utilized. In addition the utility took an impairment of \$1,292,068 because a portion of a large gravity sewer line had to be replaced before its standard

<sup>11</sup> CFPUA 2009, CFPUA 2010, CFPUA 2011, CFPUA 2012, and CFPUA 2014

lifespan due to a product defect (CFPUA 2010). In 2011 the utility took large impairment of \$8,191,391 because of the demolition of an outdated portion of a wastewater treatment plant as well as the lack of utilization of an upgraded treatment plant (CFPUA 2011). No impairments were taken in 2012 or 2013, which resulted in the large jump in net income. No future impairments are anticipated, but impairments are also very difficult to predict so there is a potential for future impairments.

**Figure 2. Net Position Trend<sup>12</sup>**



## **Debt**

### **Most recent**

The utility as of fiscal year 2013 has \$329,549,290 in debt with \$285,309,582 in revenue bonds. Revenue bonds are municipal bonds that finance specific projects that are income-producing. In the case of the utility these funds were issued in 2008 to fund capital improvements, facility expansions, and force main improvements. In addition, in 2011 revenue bonds were issued to

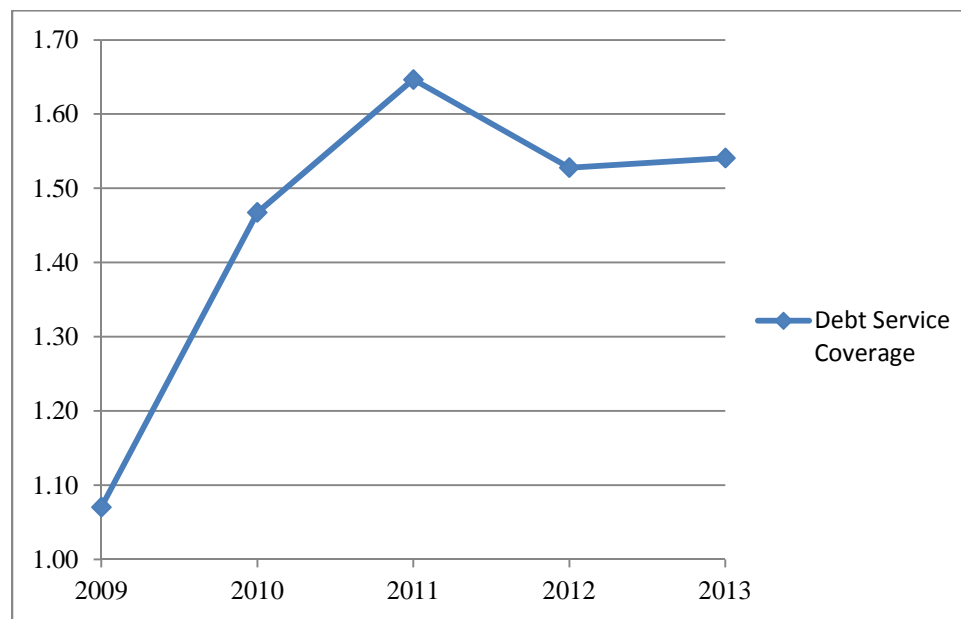
<sup>12</sup> CFPUA 2009, CFPUA 2010, CFPUA 2011, CFPUA 2012, and CFPUA 2014

fund the replacement of water lines, construction of new lines, pump and force main improvements, and expected improvements required by EPA. The utility also has an American Recovery and Reinvestment Act of 2009 (ARRA) loan and a NC Clean Water State Revolving loan. The ARRA loan is administered by the North Carolina Department of Environment and Natural Resources (DENR). The ARRA loan is being used for an aquifer storage and recovery project while the NC Clean Water State Revolving loan is being used for a capital repair project. From the previous year, the total debt coverage ratio has decreased slightly from 1.55 to 1.54. However, at 1.54 the debt coverage ratio is still well above the required 1.20.

### Trend

Since the utility was formed in 2009, the debt service coverage ratio increased rapidly before declining slightly in recent years (Figure 3 below). Initially the utility's debt coverage was at 1.05, below the required 1.20. By the end of fiscal year 2010, the utility's debt coverage ratio increased to 1.44, but more importantly above the required 1.20. The debt coverage ratio peaked at 1.65 in 2011 before declining slightly to 1.55 and 1.54 in fiscal years 2012 and 2013.

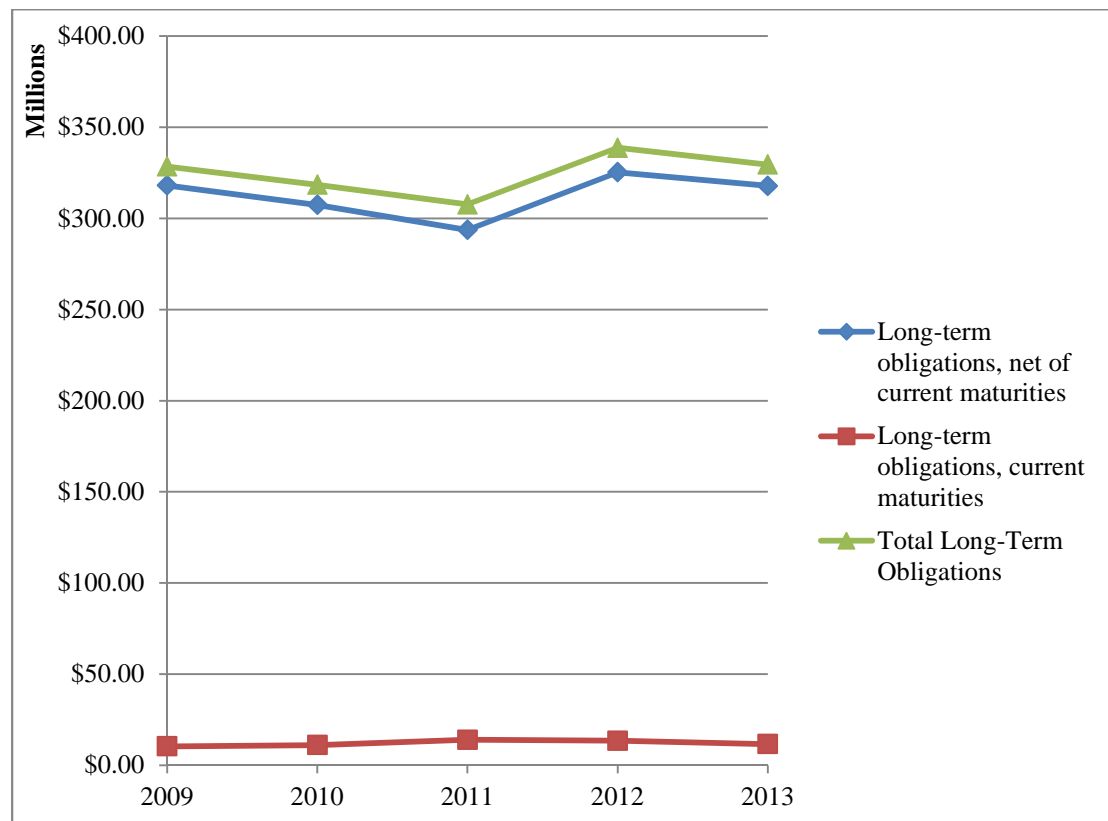
**Figure 3. Debt Service Coverage Trend<sup>13</sup>**



<sup>13</sup> CFPUA 2009, CFPUA 2010, CFPUA 2011, CFPUA 2012, and CFPUA 2014

Looking at the utility's total debt, the debt has ranged from \$307,697,951 to \$338,732,552 (Figure 4 below). In 2011, the utility issued an additional \$44.1 million in debt causing the peak in total debt. However, current maturities have remained relatively stable between \$10.3 million and \$13.9 million.

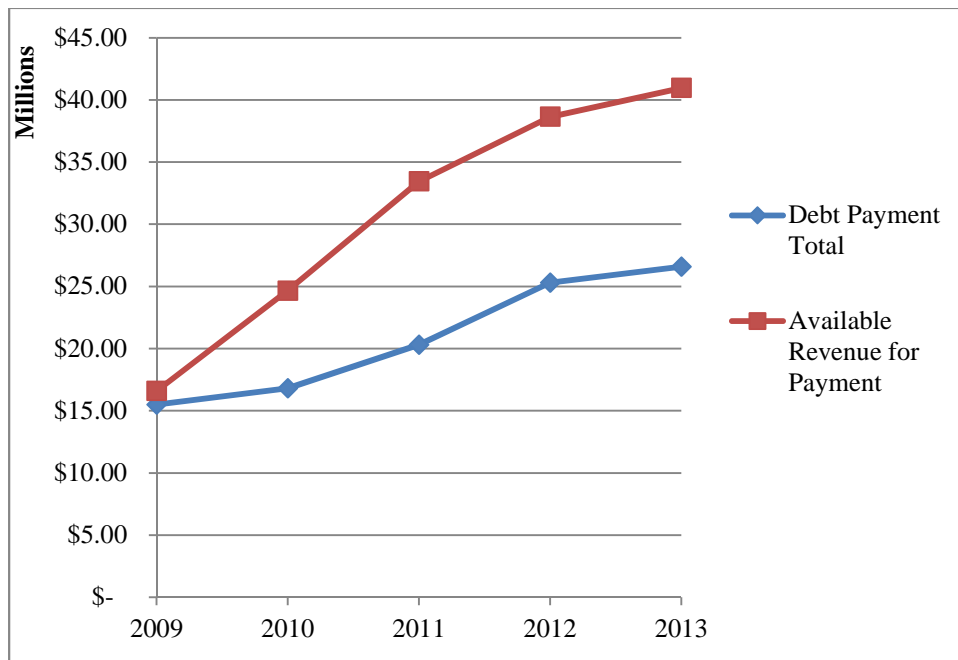
**Figure 4. Long-Term Debt Obligations Trend<sup>14</sup>**



The available revenue for debt payment has increased steadily since 2009 from \$15,588,996 to \$40,955,031 (Figure 5 below). More importantly, since 2009 the gap between the debt payment total and the available revenue for debt payment has increased indicating that the utility has an increasing buffer to ensure that they meet their debt obligations each year. Notice that this trend in available revenue for payment aligns well with the trend in total operating revenues in Figure 1 above.

<sup>14</sup> CFPUA 2009, CFPUA 2010, CFPUA 2011, CFPUA 2012, and CFPUA 2014

**Figure 5. Debt Payment and Revenue Available for Payment Trend<sup>15</sup>**



### **Analysis**

The utility's financial statements over the past five fiscal years indicated that overall the utility is in strong financial standing. The utility has been able to increase their net position while increasing their debt load and still meeting all of their debt service requirements. Furthermore, the utility has also been able to perform appropriate maintenance on their fixed assets while still serving a growing population. In the more recent fiscal years, the utility has taken steps to reduce variability in their revenue stream and allow them to better predict revenue levels, which is important for creating better budgets in future years. Generally all major financial indicators show that the utility is in strong standing and are not in immediate danger of bankruptcy or financial collapse.

<sup>15</sup> CFPUA 2009, CFPUA 2010, CFPUA 2011, CFPUA 2012, and CFPUA 2014



## **Climate Change**

### **Current Climate**

Because of the utility's location along the coast in the southeast United States the climate is humid subtropical. Winters are mild and summers are hot and humid with tropical cyclones occurring on average once every seven years. Annual precipitation is approximately 57 inches with 40% of which is delivered from July to September (US Climate Data 2014).

### **Climate Change Predictions**

Temperatures since the 1970s have steadily increased with 2001 to 2010 being the warmest on record (Carter *et al.* 2014). Some of this warming trend can be attributed to the development that has increased dramatically in the southeast United States during that time period (Carter *et al.* 2014). Inter-annual precipitation has also changed over the past decade resulting in more unusually wet and dry summers. There are dramatic climate variations across the southeast United States based on location, topographic features, and proximity to water. The utility's location along the coast provided some climate moderation features, such as dampening increasing temperatures, however, other climate change threats are present including sea level rise (Carter *et al.* 2014).

While there are no specific long term trends in overall precipitation levels there has been a trend towards more extreme floods and droughts (Ingram *et al.* 2013). Climate change prediction models for the utility's area show a 3 to 6% increase in precipitation depending on the season (Ingram *et al.* 2013). There is uncertainty in the model particularly because the model resolution is on a regional scale rather than a county or city scale that would be more specific to the utility. Broadly speaking, the utility could expect an increase in precipitation of up to 6% except during the summer months (Ingram *et al.* 2013).

Temperature trends over the past decade are increasing and the increase in temperature trends is most apparent during the summer months. For the southeast region of the United States temperatures are projected to increase up to 5 degrees Fahrenheit. Interior portions of the region are expected to have temperature increases of 3 to 5 degrees Fahrenheit, while coastal areas are

expected to experience smaller temperature increases (Carter *et al.* 2014). Consecutive days exceeding 95 degrees Fahrenheit are expected to increase between 97% and 207%. The utility's region is expected to experience temperature increases by 3 degrees Fahrenheit in the spring, 3.5 degrees Fahrenheit in the winter, and 4 degrees Fahrenheit in the summer and fall (Carter *et al.* 2014).

Broadly speaking, droughts are expected to increase in frequency and severity. This trend is predicted across the entire United States and not just in the southeast. Hurricanes in the Atlantic are expected to increase in severity while there is a projected overall decrease in the number of storms becoming hurricanes (Ingram *et al.* 2013). Although hurricane activity has not been definitively tied to greenhouse gas emissions, it is still worth mentioning here because of the potential impact on the utility as it is located directly along the coast.

Sea level rise and storm surge are additional climate change concerns that can directly affect water utilities located in coastal communities. The IPCC expects sea level to rise from 18cm to 59 cm over the next 100 years (USEPA 2013). In the southeast region, sea level rise is predicted to be in the range of 40 cm to 140 cm by 2100 (Carter *et al.* 2014). There is a lot of uncertainty in sea level rise in terms of causes, probability, and amplitude, but it will still be important to adaptively prepare for these conditions. Related to sea level rise, storm surge during extreme events is expected to have increasingly devastating impacts on coastal areas. Sea level rise impacts can reduce the effectiveness of a community's storm surge preparedness. Storm surge impacts combined with sea level rise may result in exceedingly high storm surges that would render any community storm surge preparations ineffective (Cromwell *et al.* 2007).

## **Climate Change Implications**

Climate change is expected to have significant impacts on water utilities and particularly coastal water utilities. These impacts to water utilities are primarily related to infrastructure either having to relocate infrastructure, more frequent repairs of infrastructure, and/or the replacement of infrastructure before the end of its typical or expected lifespan. Depending on the condition of the infrastructure, the location of the utility, and the climate change impacts experienced by the community, the climate change related implications for the utility can vary. Table 2 below shows a list of potential utility climate change impacts.

**Table 2. Potential Impacts to Wastewater and Water Utilities Related to Climate Change<sup>16</sup>**

<b>Infrastructure Issue</b>	<b>Cause(s)</b>
<b>Wastewater Treatment Infrastructure</b>	
Structural infrastructure damage	Waves, inundation
Treatment plant failure	Flooding of electrical controls
Pump station failure	Flooding of electrical controls
Rapid decay of infrastructure	Saltwater exposure
Wastewater treatment process disturbance	Saltwater inflow
System hydraulics changes	Saltwater inflow
Operation and maintenance requirement increases	Saltwater inflow
Water quality compliance issues	Saltwater inflow
More frequent sanitary sewer overflows	Saltwater inflow
<b>Drinking Water Infrastructure</b>	
Increased water treatment (increased bromide, desalination)	Saltwater intrusion
Direct infrastructure damage to water facilities	Storm damage, flood damage, increased rainfall intensity
Upstream water source changes	Warmer temperatures
Upstream groundwater recharge changes	Warmer temperatures
Increased evaporation and eutrophication	Increased water temperatures
Water treatment challenges (disinfection, byproducts, etc.)	Increased water temperatures
Water demand changes	Warmer temperatures
Reservoir storage issues (increased turbidity, sedimentation, and evaporation, warmer water)	Increased rainfall intensity

Because there is uncertainty in the exact scale, scope, and timing of climate change impacts there is similar uncertainty in the impacts to water utilities. However, water utilities should still

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<sup>16</sup> Cromwell *et al.* 2007

consider proactively preparing for these impacts for several reasons. First, because water utilities heavily rely on assets with relatively long live spans, as infrastructure come due for replacement, replacing it with infrastructure that is more durable and able to withstand potential climate change impacts may help minimize maintenance costs over the lifespan of the newly replaced infrastructure. Second, the best time to relocate essential infrastructure is at the end of its lifetime when it needs to be replaced regardless of location. Water utilities may want to consider relocating critical infrastructure to higher ground where it is less likely to flood or be damaged by storm surges (USEPA 2013). It is worth noting that all other industries and businesses will also want to relocate to higher ground, which would likely drive up property prices for less risky flood areas. Ultimately, water utilities must make climate change preparedness choices that work with their operations and maintenance schedules as well as their financial capacity.

### **Potential Climate Change Adaption Strategies**

Partnering with the Office of Sustainable Communities within the U.S. Environmental Protection (EPA), City, County, and the utility participated in a Community Resilience Pilot Project to identify and assess potential climate change impacts that may affect the community.

Furthermore, the pilot project identifies a total of 54 priorities to make the community more resilient to climate change. Identified for each of these priorities is the lead organization, whether the activity is an existing or future policy/program, and the relative cost. No regrets strategies, or priorities that make the community more resilient to climate change under current and predicted conditions are also identified in the pilot project (USEPA 2013).

Reviewing the lead organizations identified, the water utility was listed as the lead organization for 24 of the priorities (44%) and one of several lead organizations for 18 of the priorities (33%). In total, the water utility is listed as a lead organization for 42 of 54 of the priorities or 78% of the priorities (USEPA 2013). The fact that the water utility is listed as a lead organization for 78% of the priorities indicates that the water utility plays a key role in making the community as a whole more resilient to climate change.

While the pilot study is careful to say that the priorities are not legally binding and that there is no financial obligation for any party, it is expected that the water utility will bear at least some of the financial burden of executing the priorities where the utility is listed as a lead organization.

Because grants or assistance from the state, county, or city cannot be predicted, the water utility should be financially prepared to pay for all of the priorities where the utility is the only lead organization and at least a portion of the priorities where they are one of the lead organizations. If the utility is unable to pay for the priorities, as the lead organization, the utility will likely have to seek out the necessary funding. To the extent that the utility is able, projecting climate change priorities into their financial models will be helpful for future budgeting as well as operations and maintenance purposes. Financial projections are inherently inaccurate, but modeling the climate change priorities will serve the purpose of giving the utility an idea for the financial implications of executing climate change adaptation activities.

## **Financial Modeling**

### **Adaption Strategy Costs**

The cost of different adaption strategies can vary significantly based on a variety of different conditions. The EPA pilot project identified the relative costs for each of the 54 priorities. The cost ranges identified were “low” or less than \$1,000,000, “medium” or \$1,000,000 to \$5,000,000, and “high” over \$5,000,000 (USEPA 2013). For financial modeling purposes, an exact value must be identified and incorporated into the model. For each of the “high” cost priorities, when possible more precise estimates were obtained. Ideally more precise estimates for the “high” cost priorities would be obtained. However, since more precise estimates could not be obtained, conservative values of \$5,000,000 were incorporated into the model for the “high” cost priorities. In general, it is difficult to obtain estimates for priorities that are unique to the community. For example, the cost of the backflow prevention gates can vary significantly based on the number required and their locations. Identifying communities with comparable infrastructure and backflow prevention gates is almost impossible. In reality, a professional estimate would be required to determine the cost of backflow prevention gates to the community. Future steps in the climate adaption process would require more specific cost estimates, but when looking at the long term financial implications of climate change adaption, a reasonable estimate of costs will be sufficient.

It is also worth noting that the pilot project identified “existing” priorities or priorities that the community is currently implementing and executing at a level that accounts for climate change adaption. “Existing” priorities that have the utility listed as the lead organization have not been incorporated into the model. It is assumed that the costs associated with these “existing” priorities have already been accounted for and are reflected in the utility’s expenditures. Table 3 below shows the associated costs of each of the climate change priorities that have been incorporated into the financial model.

**Table 3.** Modeled Cost of Climate Adaptation Priorities

<b>Activity<sup>17</sup></b>	<b>Estimated Model Costs</b>	<b>Lead Org.<sup>11</sup></b>	<b>Activity<sup>11</sup></b>	<b>Estimated Model Costs</b>	<b>Lead Org.<sup>11</sup></b>
Participate in community planning and regional collaborations related to SLR adaptation	\$ 333,333.33	City, County, Utility	Comprehensive Plan, inclusion of SLR	\$ 333,333.33	City, County, Utility
Better communication/interaction with beach communities regarding infrastructure/growth/planning	\$ 333,333.33	City, County, Utility	Create an interagency group to develop and implement a coordinated watershed based approach to update stormwater management plans	\$ 333,333.33	City, County, Utility
Develop coastal restoration plans	\$ 250,000.00	State, City, County, Utility	SLR vulnerability information informs capital planning process	\$ 1,000,000.00	Utility
Consider 500-year floodplain for new critical facilities	\$ 333,333.33	City, County, Utility	Consider revisions to infrastructure design standards	\$ 1,000,000.00	Utility
Monitor weather and tidal patterns	\$ 250,000.00	State, City, County, Utility	Explore methods for studying groundwater and potential impact of higher water level due to SLR	\$ 333,333.33	City, County, Utility
Continue to build asset management program database of consequence of failure for water and wastewater infrastructure	\$ 1,000,000.00	Utility	Include critical (flood) elevation information in asset management database	\$ 1,000,000.00	Utility
Refine risk scoring for high vulnerability infrastructure with site specific information	\$ 1,000,000.00	Utility	Inventory flood protection measures currently in place	\$ 1,000,000.00	Utility

<sup>17</sup> USEPA 2013

<b>Activity<sup>17</sup></b>	<b>Estimated Model Costs</b>	<b>Lead Org<sup>11</sup>.</b>	<b>Activity<sup>11</sup></b>	<b>Estimated Model Costs</b>	<b>Lead Org.<sup>11</sup></b>
Establish mutual aid agreements	\$ 1,000,000.00	Utility	Multijurisdictional hazard mitigation plan	\$ 333,333.33	City, County, Utility
Develop emergency response contracts in advance of emergencies	\$ 1,000,000.00	Utility	Expand emergency response planning and training to reflect SLR	\$ 333,333.33	City, County, Utility
Lessons learned for emergency response preparation	\$ 333,333.33	City, County, Utility	Provide portable generators, pumps and other emergency equipment onsite or nearby for flood control	\$ 1,000,000.00	Utility
Disaster cost recovery plan	\$ 1,000,000.00	Utility	Diversify water supply options	\$ 1,666,666.67	City, County, Utility
Policy to shift to submersible pump – pump stations	\$ 3,000,000.00	Utility	Establish alternative power supplies	\$ 5,000,000.00	Utility
Plan for alternative power supplies to support operation in the event of loss of power	\$ 1,000,000.00	Utility	Install backflow prevention (gates, valves, duckbills)	\$ 5,000,000.00	Utility
Implement green infrastructure	\$ 1,000,000.00	City, County, Utility	Increase wastewater capacity and stormwater collection capacity	\$ 1,666,666.67	City, County, Utility
Sandbag critical pathways	\$ 1,000,000.00	Utility	Flood proofing, flood-resilient structures	\$ 3,000,000.00	Utility
Use effluent pumping to overcome reductions in WWTP outfall capacity	\$ 1,000,000.00	Utility	Install redundant infrastructure	\$ 5,000,000.00	Utility



<b>Activity<sup>17</sup></b>	<b>Estimated Model Costs</b>	<b>Lead Org.<sup>11</sup>.</b>	<b>Activity<sup>11</sup></b>	<b>Estimated Model Costs</b>	<b>Lead Org.<sup>11</sup></b>
Technical Review Committee (TRC) – SLR integration (TRC: review committee responsible for ensuring all development is compliant with local codes and guidelines)	\$ 333,333.33	City, County, Utility	Expand water and wastewater treatment capability	\$ 5,000,000.00	Utility
Groundwater barriers against salt water intrusion into aquifers	\$ 5,000,000.00	Utility	Construct flood walls or levees	\$ 5,000,000.00	Utility
Build dynamic tidal barrier structure	\$ 5,000,000.00	State, City, County, Utility	Raise critical facilities or vulnerable system components	\$ 5,000,000.00	Utility
Move critical facilities	\$5,000,000.00	Utility			

## **Adaption Strategy Timeline**

As with any financial model, the timing of the expenditures is important. The pilot study lists the development of decision trigger points for the execution of the priorities as a key next step. The pilot study also indicates that for strategies identifies as “no regrets” strategies having decision triggers may not be the best option and these priorities could be considered differently. Because there is not a specific timeline established in the pilot project, a hypothetical timeline was developed for the purposes of this model. All of the “no regrets” priorities are placed in the first in the timeline, followed by all the other priorities. Because “no regrets” strategies are strategies that the community could benefit from under current conditions as well as future climate change conditions, it makes sense that the utility would execute these priorities first. The majority of these “no regrets” priorities are relatively less expensive compared to the remaining strategies resulting in a situation where executing the climate adaptation plan becomes increasingly expensive for the utility. Priorities that were identified as “existing/future” are priorities that are currently being implemented, but that could be modified to improve climate change resiliency (USEPA 2013). Since these “existing/future” priorities are already being implemented at some level it is logical that the utility might consider making those priorities climate change resilient before starting on new climate change priorities. As a result, many of the “existing/future” priorities are positioned earlier in the timeline. Priorities were also paired such that similar activities or activities where it makes sense to execute them at the same time. Table 4 below is the timeline that is used in the financial model for this project. The timeline laid out is not meant to imply that the utility should execute the climate adaptation priorities in this particular order, but rather is meant to represent a potential timeline that the utility may use and that can be used to reflect the financial implications of executing the climate adaptation priorities.

**Table 4.** Timeline of Climate Adaptation Priorities

<b>Year</b>	<b>Activity<sup>18</sup></b>	<b>NR?<sup>12,19</sup></b>	<b>Timing<sup>12,20</sup></b>	<b>Lead Org.<sup>12</sup></b>	<b>Activity<sup>12</sup></b>	<b>NR?<sup>12,13</sup></b>	<b>Timing<sup>12,14</sup></b>	<b>Lead Org.<sup>12</sup></b>
2015	Participate in community planning and regional collaborations related to SLR adaptation	NR	E/F	City, County, Utility	Comprehensive Plan, inclusion of SLR	NR	F	City, County, Utility
2016	Better communication/interaction with beach communities regarding infrastructure/growth/planning	NR	E/F	City, County, Utility	Create an interagency group to develop and implement a coordinated watershed based approach to update stormwater management plans	NR	F	City, County, Utility
2017	Develop coastal restoration plans	NR	F	State, City, County, Utility	SLR vulnerability information informs capital planning process	NR	F	Utility
2018	Consider 500-year floodplain for new critical facilities	NR	F	City, County, Utility	Consider revisions to infrastructure design standards	NR	F	Utility
2019	Monitor weather and tidal patterns	NR	F	State, City, County, Utility	Explore methods for studying groundwater and potential impact of higher water level due to SLR	NR	F	City, County, Utility
2020	Continue to build asset management program database of consequence of failure for water and wastewater infrastructure	NR	E/F	Utility	Include critical (flood) elevation information in asset management database	NR	F	Utility

<sup>18</sup> USEPA 2013<sup>19</sup> NR = No Regrets<sup>20</sup> E/F = Existing/Future; F=Future

<b>Year</b>	<b>Activity<sup>18</sup></b>	<b>NR?<sup>12,19</sup></b>	<b>Timing<sup>12,20</sup></b>	<b>Lead Org.<sup>12</sup></b>	<b>Activity<sup>12</sup></b>	<b>NR?<sup>12,13</sup></b>	<b>Timing<sup>12,14</sup></b>	<b>Lead Org.<sup>12</sup></b>
2021	Refine risk scoring for high vulnerability infrastructure with site specific information	NR	E/F	Utility	Inventory flood protection measures currently in place	NR	F	Utility
2022	Establish mutual aid agreements	NR	E/F	Utility	Multijurisdictional hazard mitigation plan	NR	E/F	City, County, Utility
2023	Develop emergency response contracts in advance of emergencies	NR	E/F	Utility	Expand emergency response planning and training to reflect SLR	NR	F	City, County, Utility
2024	Lessons learned for emergency response preparation	NR	F	City, County, Utility	Provide portable generators, pumps and other emergency equipment onsite or nearby for flood control	NR	E/F	Utility
2025	Disaster cost recovery plan	NR	F	Utility	Diversify water supply options	NR	F	City, County, Utility
2026	Policy to shift to submersible pump – pump stations	NR	F	Utility	Establish alternative power supplies	NR	F	Utility
2027	Plan for alternative power supplies to support operation in the event of loss of power	NR	F	Utility	Install backflow prevention (gates, valves, duckbills)	NR	E/F	Utility
2028	Implement green infrastructure	NR	F	City, County, Utility	Increase wastewater capacity and stormwater collection capacity		F	City, County, Utility
2029	Sandbag critical pathways		F	Utility	Flood proofing, flood-resilient structures		E/F	Utility
2030	Use effluent pumping to overcome reductions in WWTP outfall capacity		F	Utility	Install redundant infrastructure		E/F	Utility

<b>Year</b>	<b>Activity<sup>18</sup></b>	<b>NR?<sup>12,19</sup></b>	<b>Timing<sup>12,20</sup></b>	<b>Lead Org.<sup>12</sup></b>	<b>Activity<sup>12</sup></b>	<b>NR?<sup>12,13</sup></b>	<b>Timing<sup>12,14</sup></b>	<b>Lead Org.<sup>12</sup></b>
2031	Technical Review Committee (TRC) – SLR integration (TRC: review committee responsible for ensuring all development is compliant with local codes and guidelines)		F	City, County, CFPUA	Expand water and wastewater treatment capability		F	CFPUA
2032	Groundwater barriers against salt water intrusion into aquifers		F	CFPUA	Construct flood walls or levees		F	CFPUA
2033	Build dynamic tidal barrier structure		F	State, City, County, CFPUA	Raise critical facilities or vulnerable system components		F	CFPUA
2034	Move critical facilities		F	CFPUA				

Table 5 below combines the priority costs with the timeline showing the total costs for each year over the course of executing the climate change resiliency priorities. The annual costs range from a low of \$583,333.33 to a high of \$10,000,000.00. There are significant assumptions in both the timing and the relative costs of executing climate change resiliency. However, despite the assumptions, modeling the financial implications of climate change over time will help prepare the utility for the realities of making the community more resilient to climate change.

**Table 5.** Total Modeled Cost and Activity Timeline

<b>Year</b>	<b>Activity<sup>21</sup></b>	<b>Estimated Model Costs</b>	<b>Activity<sup>15</sup></b>	<b>Estimated Model Costs</b>	<b>Total Estimated Model Costs</b>
2015	Participate in community planning and regional collaborations related to SLR adaptation	\$ 333,333.33	Comprehensive Plan, inclusion of SLR	\$ 333,333.33	\$ 666,666.67
2016	Better communication/interaction with beach communities regarding infrastructure/growth/planning	\$ 333,333.33	Create an interagency group to develop and implement a coordinated watershed based approach to update stormwater management plans	\$ 333,333.33	\$ 666,666.67
2017	Develop coastal restoration plans	\$ 250,000.00	SLR vulnerability information informs capital planning process	\$ 1,000,000.00	\$ 1,250,000.00
2018	Consider 500-year floodplain for new critical facilities	\$ 333,333.33	Consider revisions to infrastructure design standards	\$ 1,000,000.00	\$ 1,333,333.33
2019	Monitor weather and tidal patterns	\$ 250,000.00	Explore methods for studying groundwater and potential impact of higher water level due to SLR	\$ 333,333.33	\$ 583,333.33
2020	Continue to build asset management program database of consequence of failure for water and wastewater infrastructure	\$ 1,000,000.00	Include critical (flood) elevation information in asset management database	\$ 1,000,000.00	\$ 2,000,000.00
2021	Refine risk scoring for high vulnerability infrastructure with site specific information	\$ 1,000,000.00	Inventory flood protection measures currently in place	\$ 1,000,000.00	\$ 2,000,000.00
2022	Establish mutual aid agreements	\$ 1,000,000.00	Multijurisdictional hazard mitigation plan	\$ 333,333.33	\$ 1,333,333.33

<sup>21</sup> USEPA 2013

<b>Year</b>	<b>Activity<sup>21</sup></b>	<b>Estimated Model Costs</b>	<b>Activity<sup>15</sup></b>	<b>Estimated Model Costs</b>	<b>Total Estimated Model Costs</b>
2023	Develop emergency response contracts in advance of emergencies	\$ 1,000,000.00	Expand emergency response planning and training to reflect SLR	\$ 333,333.33	\$ 1,333,333.33
2024	Lessons learned for emergency response preparation	\$ 333,333.33	Provide portable generators, pumps and other emergency equipment onsite or nearby for flood control	\$ 1,000,000.00	\$ 1,333,333.33
2025	Disaster cost recovery plan	\$ 1,000,000.00	Diversify water supply options	\$ 1,666,666.67	\$ 2,666,666.67
2026	Policy to shift to submersible pump – pump stations	\$ 3,000,000.00	Establish alternative power supplies	\$ 5,000,000.00	\$ 8,000,000.00
2027	Plan for alternative power supplies to support operation in the event of loss of power	\$ 1,000,000.00	Install backflow prevention (gates, valves, duckbills)	\$ 5,000,000.00	\$ 6,000,000.00
2028	Implement green infrastructure	\$ 1,000,000.00	Increase wastewater capacity and stormwater collection capacity	\$ 1,666,666.67	\$ 2,666,666.67
2029	Sandbag critical pathways	\$ 1,000,000.00	Flood proofing, flood-resilient structures	\$ 3,000,000.00	\$ ,000,000.00
2030	Use effluent pumping to overcome reductions in WWTP outfall capacity	\$ 1,000,000.00	Install redundant infrastructure	\$ 5,000,000.00	\$ 6,000,000.00
2031	Technical Review Committee (TRC) – SLR integration (TRC: review committee responsible for ensuring all development is compliant with local codes and guidelines)	\$ 333,333.33	Expand water and wastewater treatment capability	\$ 5,000,000.00	\$ 5,333,333.33



<b>Year</b>	<b>Activity<sup>21</sup></b>	<b>Estimated Model Costs</b>	<b>Activity<sup>15</sup></b>	<b>Estimated Model Costs</b>	<b>Total Estimated Model Costs</b>
2032	Groundwater barriers against salt water intrusion into aquifers	\$ 5,000,000.00	Construct flood walls or levees	\$ 5,000,000.00	\$ 10,000,000.00
2033	Build dynamic tidal barrier structure	\$ 5,000,000.00	Raise critical facilities or vulnerable system components	\$ 5,000,000.00	\$ 10,000,000.00
2034	Move critical facilities	\$5,000,000.00			\$ 5,000,000.00

In addition to developing the financial model using the timeline described above, a financial model was also developed where the total climate change expenses were equally spread over 20 years, 50 years, and 80 years. The expense spread models removes the uncertainty associated with the timeline and represents a scenario where a utility takes all of the anticipated climate change expenses and spreads the expenses over a specific time period which helps to reduce the impact of the high expenses that would incur with the replacement of infrastructure. The spread models might be considered more realistic since most utilities would try to spread their large infrastructure related expenses over multiple years. The 20 year spread was selected to match up with the 20 year financial model, the 50 year spread was selected as a moderate length spread, and the 80 year spread was selected to spread the expenses out to 2095 which better aligns with the 2100 climate change projections that are typically discussed in the literature today. Table 6 below shows the annual climate change related expenses associated with each of the spread models.

**Table 6.** Spread Model Annual Climate Change Expenses

<b>Spread Model</b>	<b>Annual Climate Change Expenses</b>
20 year	\$ 3,608,333.33
50 year	\$ 1,443,333.33
80 year	\$ 902,083.33

### **Utility Financial Projections without Climate Change**

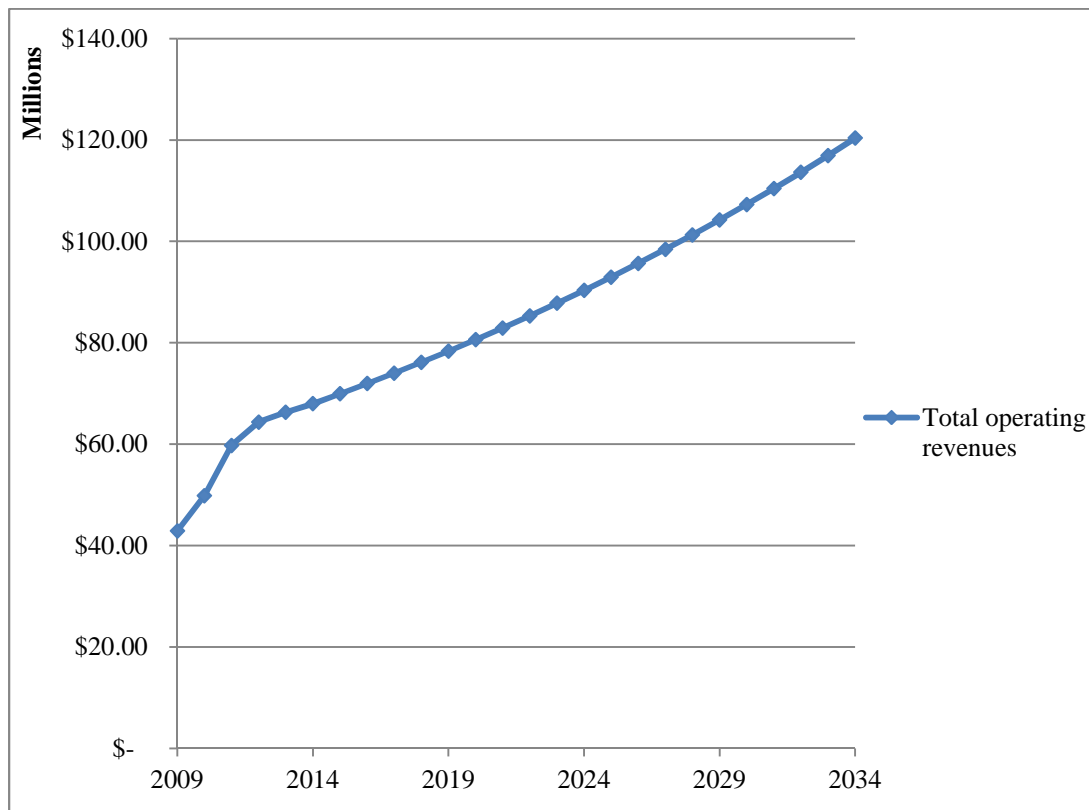
The financial status of the utility was modeled first modeled without taking account of climate change. The model starts with the income statement projections that then flow through to the statement of cash flows and the financial position (balance sheet). The financial model includes annual projections through 2034. As mentioned earlier in this paper, utilities have the ability to carry large amounts of debt. This utility is no exception and carries a large amount of debt. During the modeling period, the utility would retire a significant amount of debt. However from a practical perspective, the utility does not have a strong incentive to pay down their debt and they are more likely to maintain a relatively constant debt level in order to maintain liquidity to

complete capital repairs and better deal with unexpected expenses or changes in revenues. As a result, one model was completed where the utility pays down the debt and does not take on any additional debt and an additional model was completed where the utility maintains 2013 debt levels (the utility takes on debt at the same rate as they pay it off). The financial model with the debt pay down is provided in Appendix A1 and the financial model with constant debt is provided in Appendix A2.

Financial models are inherently based on assumptions, and this model is no exception. Values for each line item are impacted by some assumptions, but efforts were made to minimize the number of assumptions that have significant impacts on the model. However, with regards to the assumptions with significant impacts, to the extent possible the assumptions made were conservative and based on previous years' values and percentages. Significant modeling assumptions are documented in Appendix B.

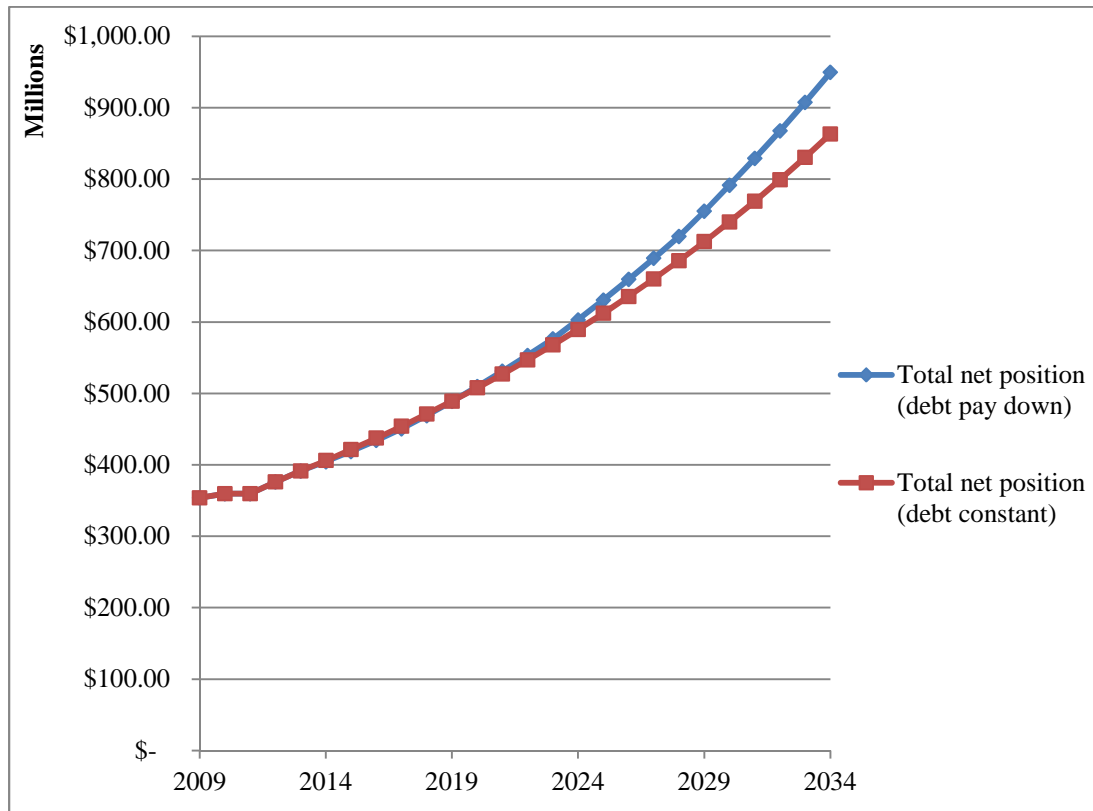
Beginning with the projections related to the income statement, the total operating revenues are expected to increase steadily over the course of the projection period. Total operating revenues are made up of the charges for services which are predominately made up of the revenues collected from customers for water and sewer services as well as other operating revenues. Driving the steady increase is the expectation that revenues would continue to increase at a moderate 3%. Since 2009, the annual increase in revenues has ranged from 17% to 3%. In 2013, revenues increased 3% and this conservative growth expectation was carried forward in the projections. Because debt has no impact on total operating revenue the increasing trend projection is the same regardless of whether debt values are held constant or paid down. Figure 6 below shows the projected total operating revenue trend.

**Figure 6. Projected Total Operating Revenue Trend**



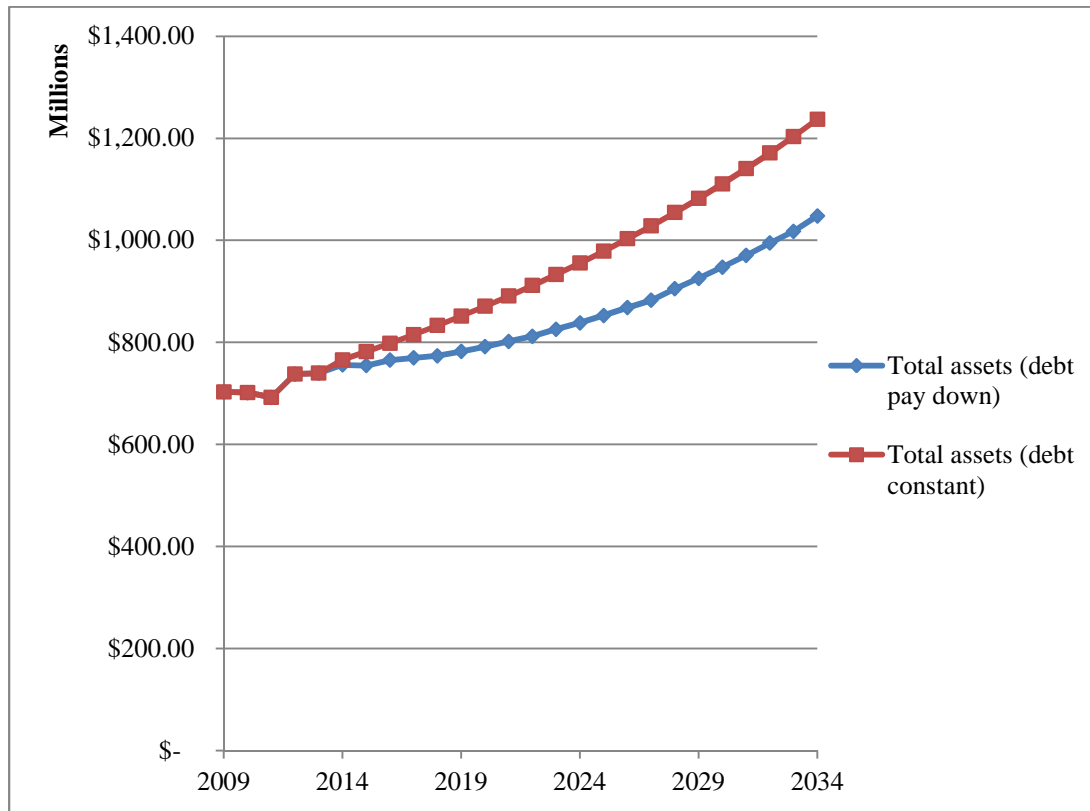
Net position or net income is impacted by the utility's debt levels. Assuming that the utility does not take on additional debt and pays off their debt on the scheduled timeline, the utility's net income increases annually. However, the rate of the net income increase varies depending on the timing of the debt that gets retired. Currently the utility has debt that retires in 2015, 2017, 2027, 2034, 2035, and 2036. With each debt retirement the annual interest payments decrease, resulting in an increasing net income growth rate. If it is assumed that the utility maintains their 2013 debt levels, net income still increases steadily, but at a slower rate because of the higher annual interest payments. The net income level in 2034 reaches \$863 million when debt levels stay constant, compared to \$949 million when debt is paid down. Figure 7 below shows the projected net position trend.

**Figure 7. Projected Net Position Trend**



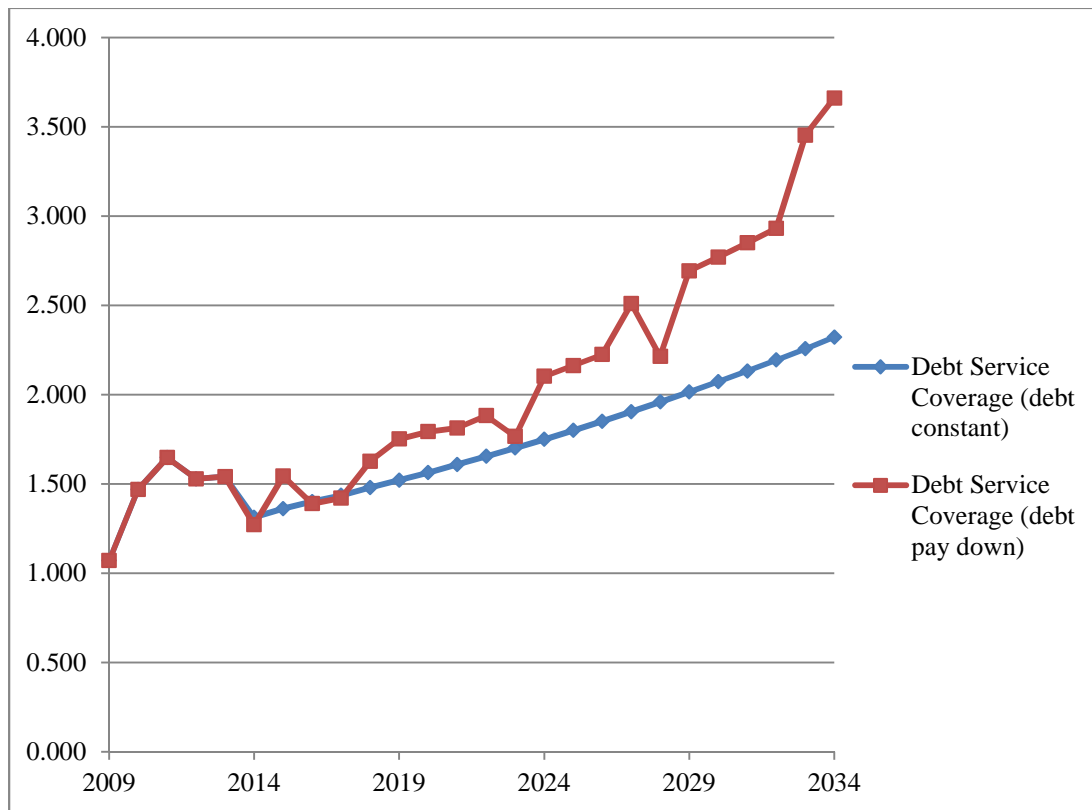
It may seem counterintuitive that the net income increases when debt is paid down, but the changing debt levels can more clearly be seen in the overall financial position of the utility. Comparing total assets when debt is held constant and when paid down, total assets is higher when debt is held constant. The fact that total assets is higher when debt is held constant reflects the fact that the utility is using these assets (cash) to pay off their debt. Figure 8 below shows the projected total assets trend.

**Figure 8. Projected Total Assets Trend**



Debt service coverage is a key indicator of the utility's ability to take on debt. As previously discussed the utility must maintain a minimum 1.2 debt service coverage. As the debt is paid down the coverage ratio bounces around some, but has an increasing trend and stays above the required 1.2 debt service coverage ratio. As debt is paid off, it is no surprise that the utility has more capacity to take on additional debt. It is also worth noting that the projected debt service coverage ratio is increasing when debt is held constant which also indicates that the utility has the capacity to carry even more debt. The ability to take on additional debt is significant in the event that the utility has a large unforeseen emergency capital expenditure. Figure 9 below shows the projected debt service coverage trend.

**Figure 9. Projected Debt Service Coverage Trend**



The fact that the utility has additional capacity to carry debt regardless of whether they pay down their debt or maintain the debt level can also be seen in Figures 10 and 11 below. In both circumstances, the gap between the available revenue for payment and the debt payment total (principal and interest) is projected to widen, indicating that the utility has an increasing amount of funds to make higher debt payments which translates to carrying more debt.

Figure 10. Debt Payment and Revenue Available for Payment Trend – Debt Pay Down

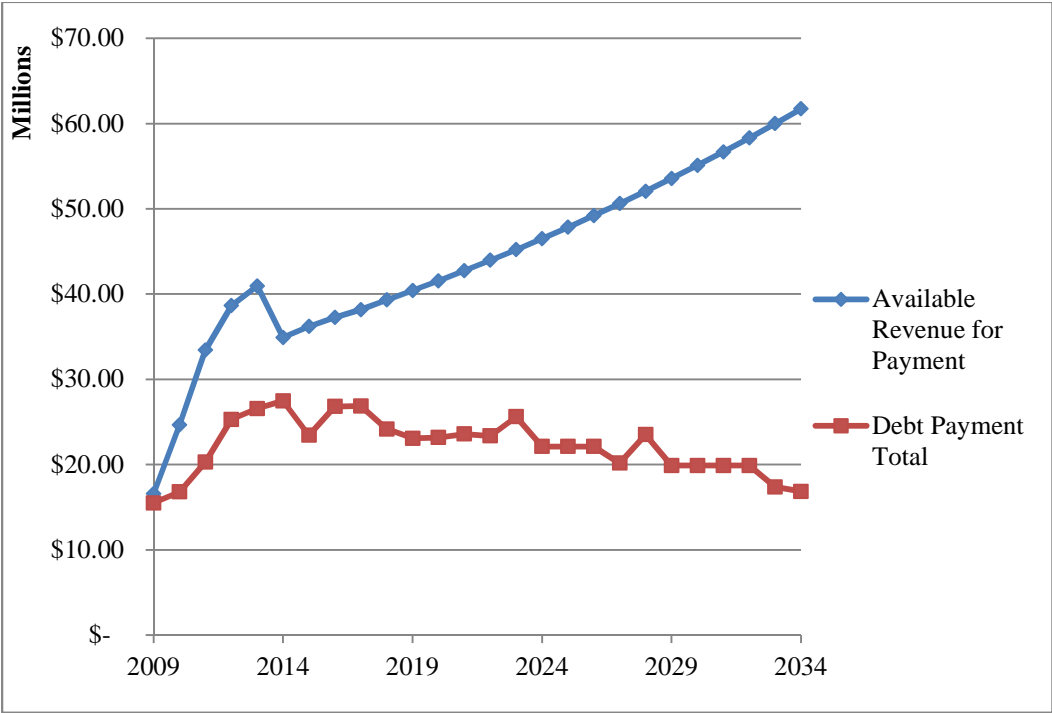
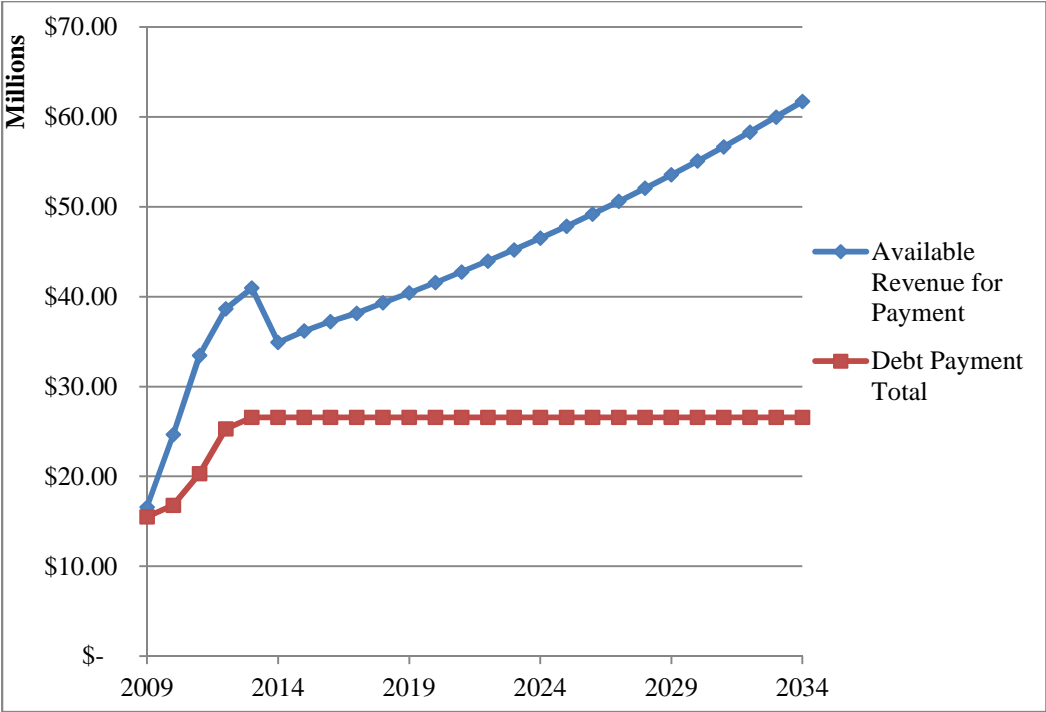


Figure 11. Debt Payment and Revenue Available for Payment Trend – Debt Held Constant





Overall, the utility is projected to continue to have a strong financial standing. The utility's operating revenue, net income, and total assets are expected to increase. Moreover, the utility is able to comfortably meet all of their debt obligations and even has the capacity to take on additional debt.

### **Utility Financial Projections with Climate Change Strategy – Timeline Model**

Using the climate change adaption strategy timeline laid out at the beginning of this section, climate change expenses were added into the financial model. Appendix C contains the complete financial model with the utility taking on climate change adaptation activities and maintaining 2013 debt levels. Figure 12 below shows the projected net position trend with climate change expenses are incorporated into the model versus conditions when the utility maintains 2013 debt levels but does not have the additional climate change expenses. Because of the projected strong financial standing of the utility, it is anticipated that the utility will have the capacity to withstand the climate change costs. Despite the additional climate change expenses, the projected net position upwards trajectory is expected to continue. Beginning in 2024 the expenses associated with climate change start to have a noticeable impact on the utility's net position.

**Figure 12. Projected Net Position Trend with Climate Change**

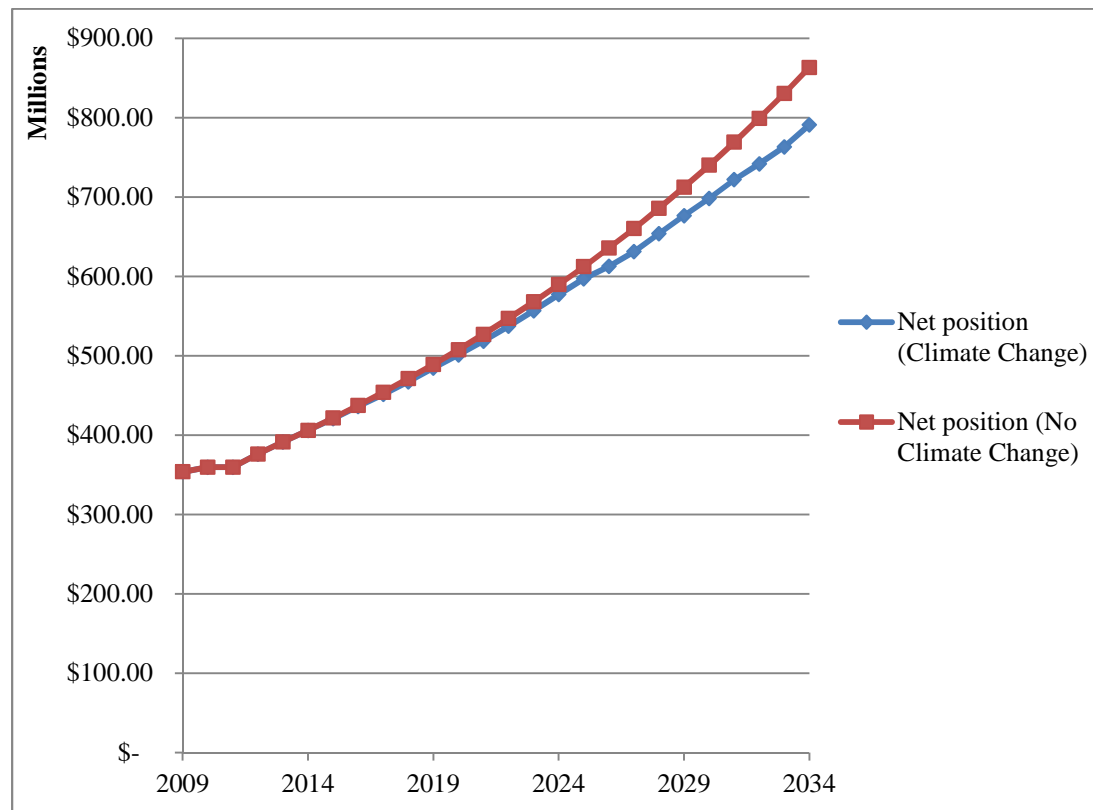
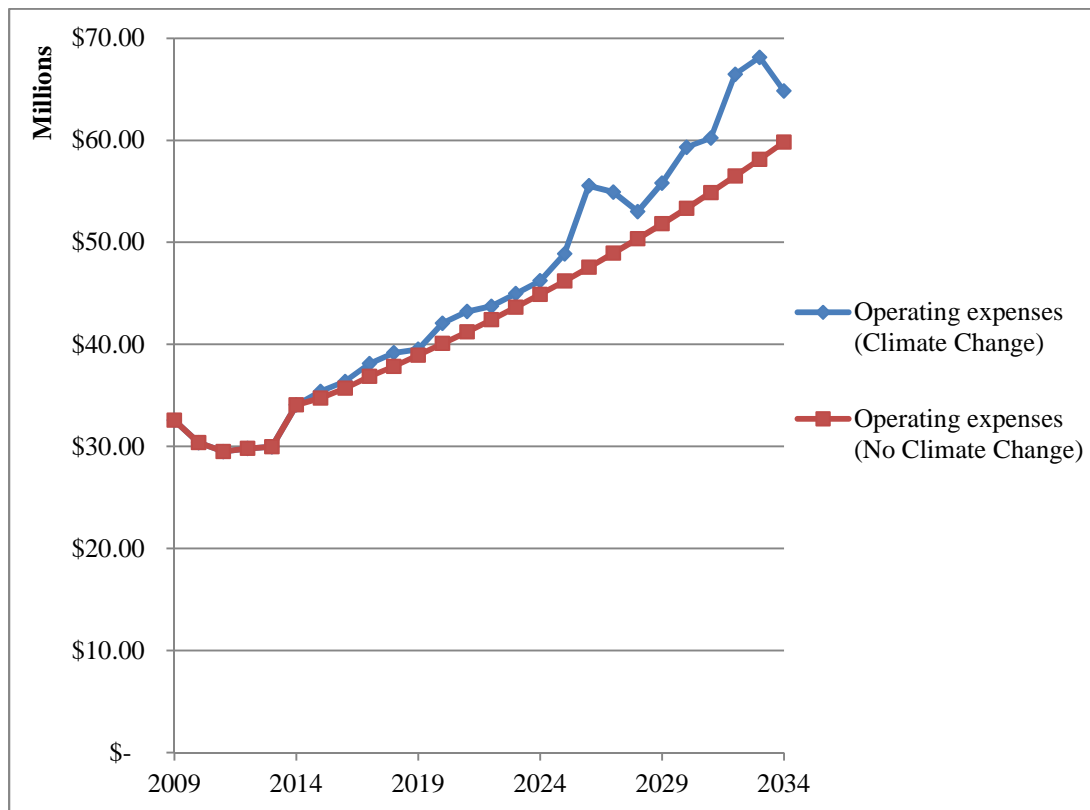


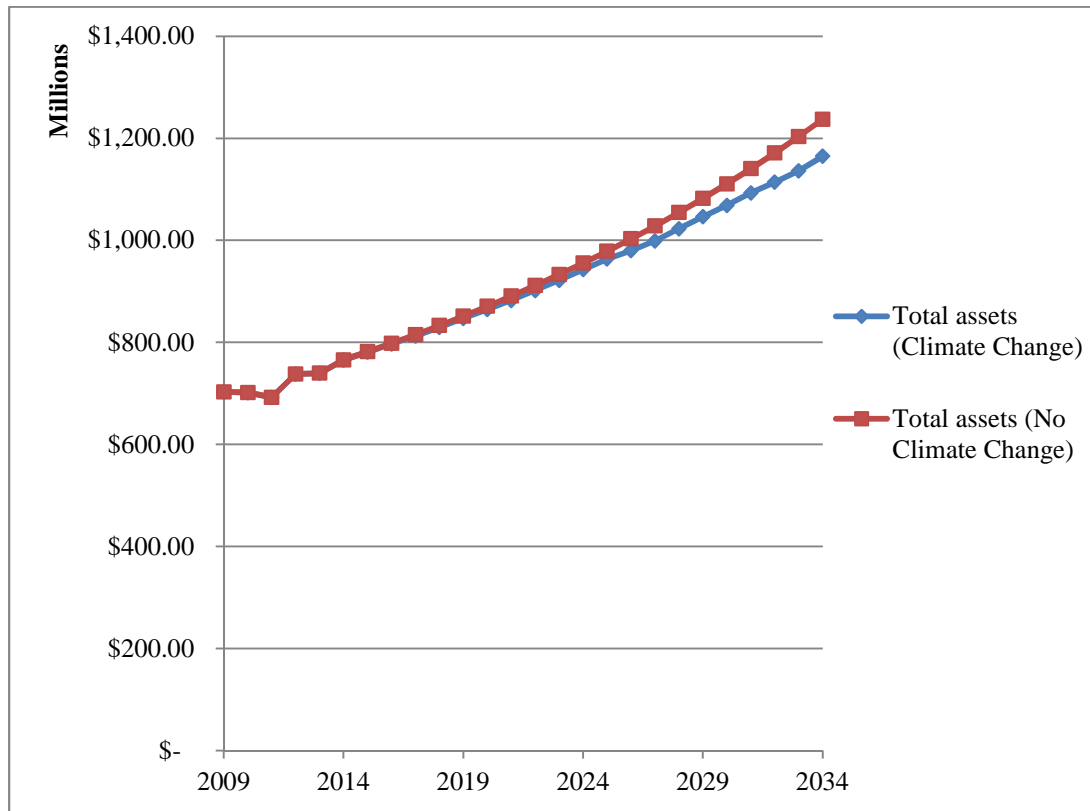
Figure 13 below shows the projected trend in operating expenses taking into account climate change actions. The projected operating expenses are expected to experience variability starting in 2026. The variability in operating expenses can almost be completely attributed to the increasing climate change expenses. The timeline of climate change actions controls the expense line and any changes to the timeline, order of actions or cost, would be directly reflected in the operating expenses. In theory, the utility would like to better spread out these expenses so that are not hit with the variability in expenses starting in 2026. This spreading out of expenses is modeled and discussed in the next section. However, to some extent, under climate change conditions the utility would not be able to predict certain necessary actions and as a result would experience unanticipated variability in expenses regardless.

**Figure 13. Projected Operating Expenses Trend with Climate Change**



As shown in Figure 14 below, total assets are expected to decline significantly when climate change related expenses increase in 2026. The increased expenses related to climate change throughout the projected time period, while they do not appear to have a significant impact at the beginning of the time period, do slowly erode at the total assets. However, despite the erosion of total assets, the utility is still able to bare the climate change expenses while still maintaining a strong financial standing.

**Figure 14. Projected Total Assets Trend with Climate Change**



### **Utility Financial Projections with Climate Change Strategy – Spread Model**

The spread model uses the same financial modeling techniques as the timeline model, but the climate change expenses do not follow a set timeline. Rather than laying out the climate change priorities in a timeline format, the spread model spreads the total cost of executing all the climate change priorities (\$72,166,666.67) over a set number of years. A 20 year spread, 50 year spread, and 80 year spread model were created. Climate change expenses were \$3,608,333.33 annually for the 20 year spread model, \$1,443,333.33 annually for the 50 year spread model, and \$902,083.33 annually for the 80 year spread model.

Figure 15 below shows the project net position trends for the three different spread models compared to the timeline model and the net position without climate change expenses. The net position for the 20 year spread model closely follows the timeline model projected net position

trend, while the 50 year spread model has a slower decline in net position compared to the 20 year spread model and timeline model. The 80 year spread model is only slightly below the projected net position without climate change. It is worth noting that the 50 year spread model only covers 39.9% of total climate change expenses during the 20 year financial modeling period, or \$28,866,666.60 of the \$72,166,666.67 total. The 80 year spread model only covers 25% of total climate change expenses during the 20 year financial modeling period, or \$18,041,666.60 of the \$72,166,666.67 total.

**Figure 15. Projected Net Position Trend with Climate Change – Spread Models**

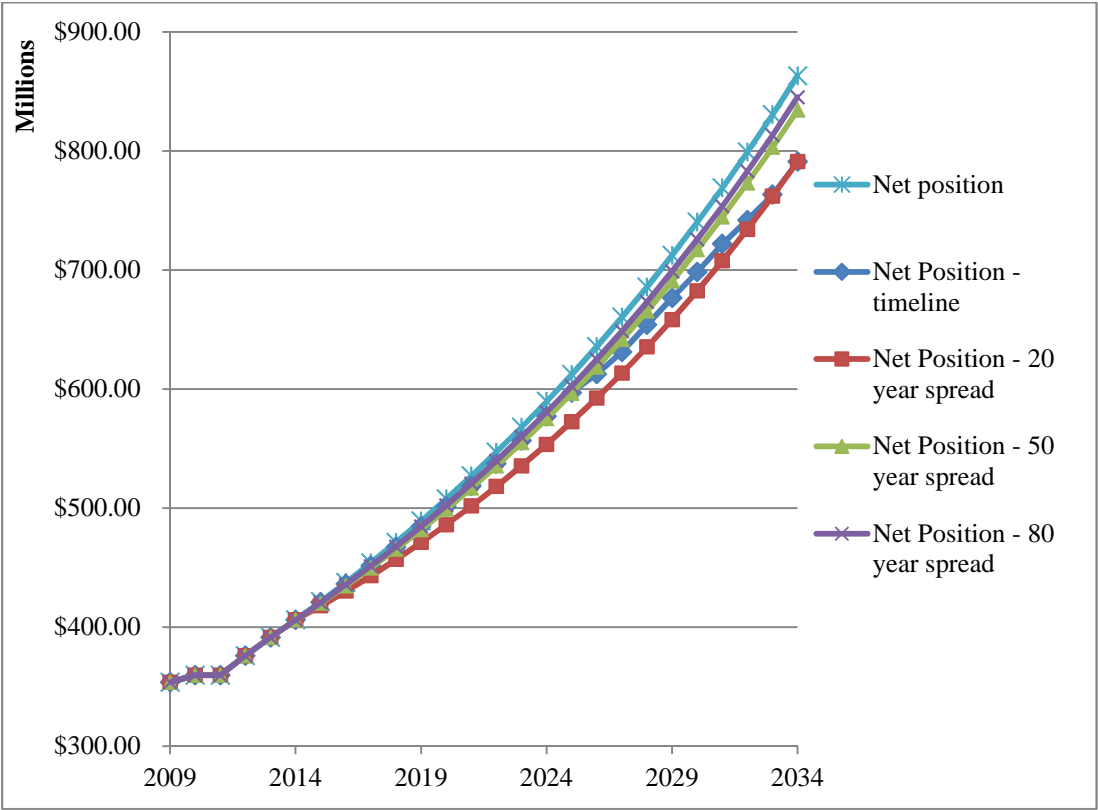


Figure 16 below shows the projected trend in operating expenses for the timeline model as well as the three spread models. For the spread models, when climate change expenses are added in 2014 there is a jump in expenses with a slow increase over time due to the modeled slow increase in other operating expenses (apart from climate change expenses). As expected, the 80 year spread model offers the lowest and less shocking increase in expenses starting in 2014. The

timeline model as discussed previously has minimal climate change related expenses before experiencing very large shocks when pricier climate change priorities come due.

**Figure16. Projected Operating Expenses Trend with Climate Change – Spread Models**

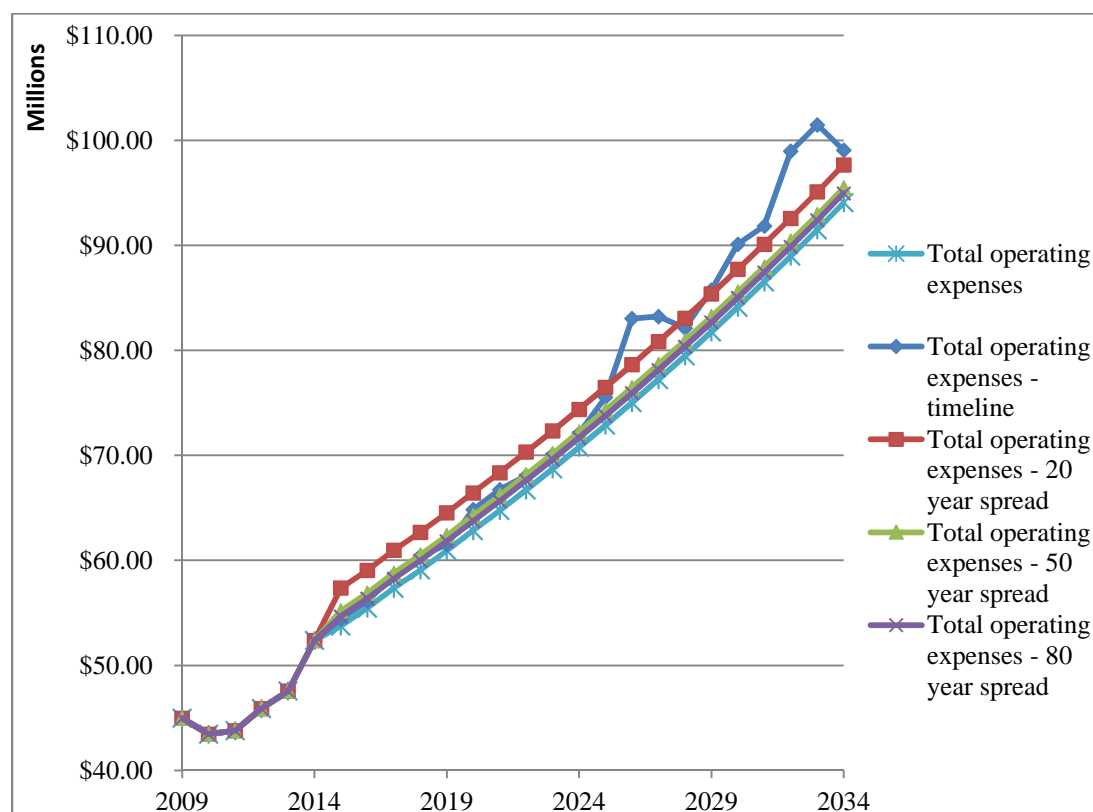
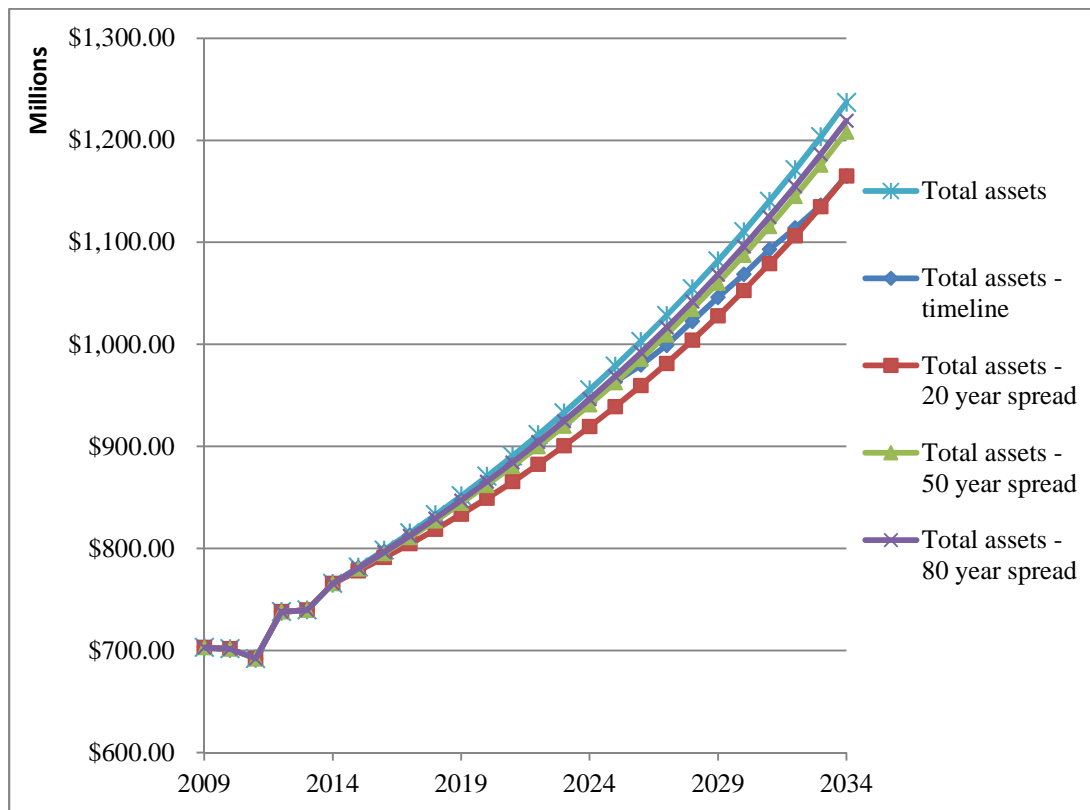


Figure 17 below shows the projected trend in total assets for the timeline model and the three spread models. The 20-year spread model results in a decline in total assets immediately. The 50-year spread model and the 80 year spread model also show a decline in assets, but the decline is less severe. It is worth noting that while the 50 year spread model and the 80 year spread model do not encompass all of the climate change related expenses unlike the timeline model and the 20-year spread model. In fact, all of the models show that the utility would be able to increase their total assets while still paying for climate change adaptation.

**Figure 17. Projected Total Assets Trend with Climate Change – Spread Models**



Comparing the timeline model and the three spread models, if the utility is able to spread climate change expenses over the 80 year time period, then that would result in the most financially advantageous option for the utility. As discussed later in the “funding options” section, the utility could pursue other options to help pay for climate change adaptation. It is worth noting that the 80 year spread model relies on the utility not needing to take on adaptation projects at as quickly a rate as projected the other models. Depending on rate of climate change, the utility may be forced to accelerate their timeline for adaptation activities and the timeline model, 20 year spread model, or the 50 year spread model may align more with rate of climate change and required adaptation than the 80 year timeline.

## **Funding Options**

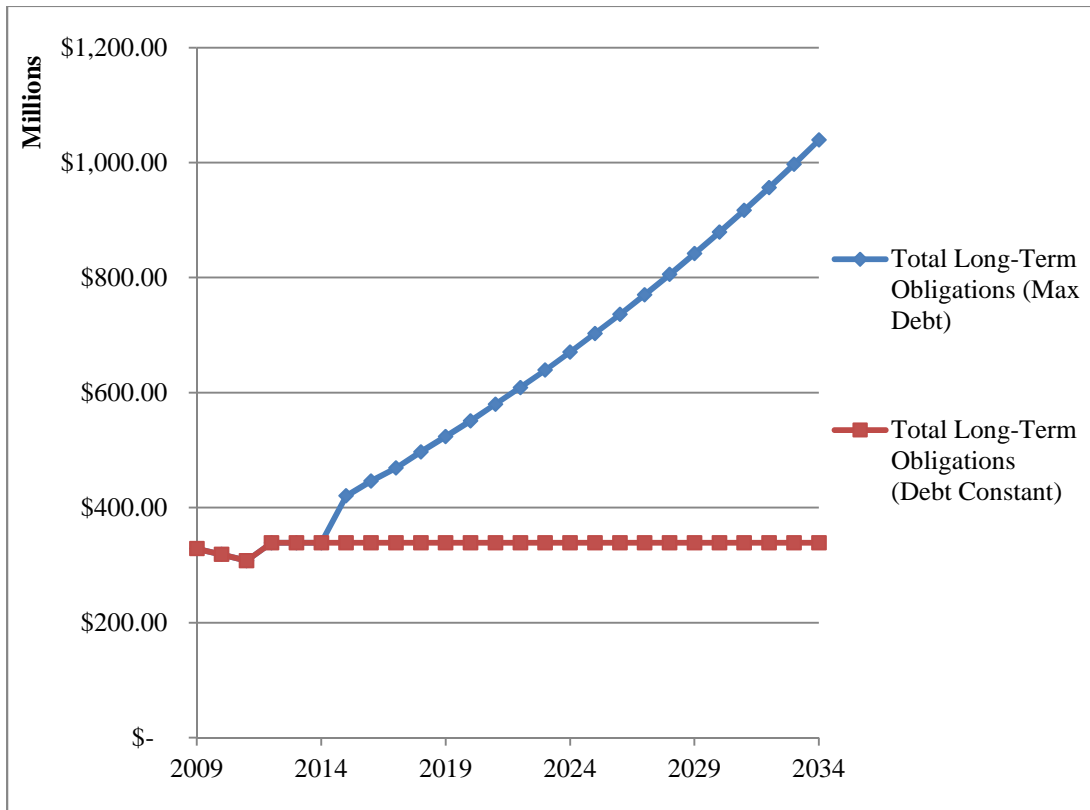
There are a variety of options that the utility could investigate in order to pay for the climate change priorities discussed in this paper. As shown in the previous section the utility would go bankrupt trying to execute some of the more expensive and extensive priorities. In order to avoid bankruptcy the utility would need to come up with some additional funds. While there are multiple different ways that the utility could raise funds, the major ways to raise funds include taking on additional debt, raising rates, and receiving grants.

## **Leverage and Rate Increases**

In the previous financial model that incorporates the climate change priorities, it was assumed that the utility would maintain 2013 debt levels. The utility does have capacity to take on additional debt that could be used some of the climate change expenses. In order to determine how much debt the utility can take on relative to climate change expenses, a model was developed using the maximum debt levels that the utility can carry each year starting in 2015. Figure 18 below shows the maximum debt levels that the utility can carry. As shown in the figure below, the utility could take on a sufficient amount of debt in order to pay for all of the climate change related expenses, making it a viable option for the utility.



**Figure 18. Projected Long-Term Obligations – Max Debt versus Constant Debt**



## Grants

Apart from taking on more debt and/or raising rates, the utility could consider seeking out grant funding to help fund some of the climate change priority actions and mitigate the overall impact of the climate change related expenses. It is impossible to predict what grants would be available to the utility over the next 20 years, let alone whether the utility would even be awarded such grants. It is however worth mentioning some of the larger EPA grants that are currently available to utilities.

Capitalization Grants for Clean Water State Revolving Funds and Capitalization Grants for Drinking Water State Revolving Funds provide long-term financing for drinking water and wastewater infrastructure construction and maintenance. States participating in the revolving funds receive federal government grants and states must match twenty percent of the federal government grants. The federal and state funds combined are loaned out to communities. As the

loans are paid back, the money is loaned out again to fund other activities. The utility has already received some Clean Water State Revolving Fund money. Although the utility must repay the money, they are able to do so with low interest rates and flexible terms which is something that could be very beneficial to the utility.

([http://water.epa.gov/grants\\_funding/cwsrf/cwsrf\\_index.cfm](http://water.epa.gov/grants_funding/cwsrf/cwsrf_index.cfm))

EPA also has available construction grants for wastewater treatment works. These grants are to be specifically used for the construction of municipal wastewater treatment facilities that are required to meet Federal or State water quality standards. The utility is party to several lawsuits and legal actions that may make the utility eligible to receive construction grants funds. Most recently in 2013, the U.S. Department of Justice proposed a consent decree that requires the utility to take certain actions regarding the operation and maintenance of the sewer system. If these actions include the construction or expansion of a wastewater treatment facility then the utility may be eligible for a construction grant.

(<http://www.epa.gov/ogwdw000/watersecurity/climate/all-resources.html#funding>)

There are numerous federal and state level grants that the utility may be eligible for and that could fund some of the climate change priorities. It would be important for the utility to identify, research, and apply for grants early and often if they plan on having grants cover a portion of their climate change related expenses.

## Conclusions

- **Preparing for climate change is expensive.**

The climate change priorities laid out in this paper have the potential to cost the utility upwards of \$72 million dollars. Above and beyond utility-level expenses, additional climate change adaptation expenses are expected at the national, state, and local levels. Preparing early and minimizing unexpected emergency expenses is important to keep costs from spiraling out of control.

- **Utilities bare a large portion of a community's climate change preparedness expenses.**

The utility is identified as a one of several lead organizations for 33% of the climate change priorities and is identified as the sole lead organization for an additional 44% of the climate change priorities. Minimally the utility will be financially responsible for the priority activities where they are identified as the sole lead organization, but most likely they will also have some sort of financial obligation for priority actions where the utility is one of several lead organizations. With 78% of climate change activities involving the utility, the success or failure of the community to execute climate change preparedness activities relies on the utility.

- **Projecting the financial impacts of executing climate change adaptation activities at the utility level is extremely difficult.**

When trying to model the financial impacts of climate change adaptation there are multiple sources of uncertainty. From a financial model perspective there is uncertainty in developing a model that projects more than ten years into the future. Furthermore there is uncertainty in the exact cost and timing of the execution of the climate adaptation activities. Since developing a financial model inherently depends on the timing of cash flows, uncertainty in timing translates into uncertainty in the model. It is important to remember that financial models are tools for decision making. Although future financial statements will not exactly match up with the financial model projections, broad lessons can still be learned from the model including the need to prepare early for climate change adaptation expenses.

- **Even financially sound utilities may have a difficulty paying for climate change adaptation.**

Based on the analysis of the utility's financial statements going back to 2009, the utility appears to be in excellent financial condition and thanks to this excellent financial condition the utility can pay for the majority of less expensive adaptation activities. Although the models in this analysis has numerous assumptions and represents a single scenario with specific costs at specific times, the point still stands that utilities that are financially sound now may get into financial trouble in the future due to the increased expenses associated with climate change adaptation activities.

- **Utilities must financially prepare early for future climate change priorities**

There is a lot of uncertainty surrounding the exact timing of climate change impacts and subsequently uncertainty related to the executing timing of climate change preparedness activities. In most communities utilities are financially independent and thus in control of their budgets and financial planning. As a result, utilities can and should start financially preparing for future climate change adaptation expenses whether it be raising rates in anticipation of increased expenses, investing profits to increase revenues that could fund climate change adaptation, or identifying and researching grant funding for future climate change preparedness activities.

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# Appendix A1: Financial Model With Debt Pay Down

Table 1a: Statement of Revenues, Expenses and Changes in Fund Net Position (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>Operating revenues</b>							
Charges for services	\$ 42,726,268.00	\$ 49,837,887.00	\$ 57,086,229.00	\$61,115,234.00	\$ 63,061,317.00	\$ 64,953,156.51	\$ 66,901,751.21
% Change Annually		17%	15%	7%	3%	3%	3%
Other operating revenues	\$ 139,595.00	\$ -	\$ 2,671,784.00	\$ 3,233,216.00	\$ 3,218,814.00	\$ 3,041,271.33	\$ 3,041,271.33
% Change Annually		-100.00%		21.01%	-0.45%		
<b>Total operating revenues</b>	<b>\$ 42,865,863.00</b>	<b>\$ 49,837,887.00</b>	<b>\$ 59,758,013.00</b>	<b>\$ 64,348,450.00</b>	<b>\$ 66,280,131.00</b>	<b>\$ 67,994,427.84</b>	<b>\$ 69,943,022.54</b>
% Change Annually		16%	20%	8%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$ 17,714,505.00	\$ 17,038,778.00	\$ 15,176,175.00	\$ 15,316,759.00	\$ 15,320,702.00	\$ 16,389,822.45	\$ 16,558,444.27
% of Revenues	41.33%	34.19%	25.40%	23.80%	23.12%	24.10%	23.67%
Services and utilities	\$ 11,582,781.00	\$ 10,888,068.00	\$ 10,689,144.00	\$ 11,674,355.00	\$ 12,052,125.00	\$ 14,017,916.47	\$ 14,419,644.06
% Revenues	27.02%	21.85%	17.89%	18.14%	18.18%	20.62%	20.62%
Materials	\$ 3,264,294.00	\$ 2,431,060.00	\$ 3,630,676.00	\$ 2,800,466.00	\$ 2,590,893.00	\$ 3,648,545.62	\$ 3,753,106.20
% Revenues	7.62%	4.88%	6.08%	4.35%	3.91%	5.37%	5.37%
Expenses (COGS)	\$ 32,561,580.68	\$ 30,357,906.56	\$ 29,495,995.43	\$ 29,791,580.42	\$ 29,963,720.41	\$ 34,056,284.99	\$ 34,731,194.97
% of Revenues	75.96%	60.91%	49.36%	46.30%	45.21%	50.09%	49.66%
Depreciation and amortization	\$ 12,400,153.00	\$ 13,096,230.00	\$ 14,283,401.00	\$ 16,107,252.00	\$ 17,591,990.00	\$ 18,307,960.10	\$ 19,031,089.90
Total operating expenses	\$ 44,961,733.00	\$ 43,454,136.00	\$ 43,779,396.00	\$ 45,898,832.00	\$ 47,555,710.00	\$ 52,364,245.09	\$ 53,762,284.87
<b>Operating income (EBIT)</b>	<b>\$ (2,095,870.00)</b>	<b>\$ 6,383,751.00</b>	<b>\$ 15,978,617.00</b>	<b>\$ 18,449,618.00</b>	<b>\$ 18,724,421.00</b>	<b>\$ 15,630,182.76</b>	<b>\$ 16,180,737.67</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 5,970,732.00	\$ 4,105,897.00	\$ 738,453.00	\$ 962,260.00	\$ 959,408.00	\$ 969,002.08	\$ 978,692.10
		-31.2%	-82.0%	30.3%	-0.3%	1.0%	1.0%

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Bond issuance costs- New Hanover County	\$-	\$-	\$-	\$-	\$ (220,902.00)	\$-	\$-
Bond issuance costs	\$-	\$-	\$ -	\$ (625,383.00)	\$-	\$-	\$-
Amortization of bond issuance costs	\$ (322,007.00)	\$ (235,208.00)	\$ (230,087.00)	\$ (197,383.00)	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$ (95,218.00)	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$-	\$-	\$ (202,214.00)	\$-	\$-
Contributions from New Hanover County	\$ 64,627,498.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 70,276,223.00	\$ 5,770,688.69	\$ 2,408,365.18	\$ 2,039,494.30	\$ 2,341,074.00	\$ 2,869,002.08	\$ 2,878,692.10
% of opertaing revenues	163.9%	11.6%	4.0%	3.2%	3.5%	4.2%	4.1%
Interest expense	\$ (9,674,421.00)	\$ (10,909,406.00)	\$ (13,011,609.00)	\$ (10,500,330.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b>\$ 58,505,932.00</b>	<b>\$ 1,245,034.00</b>	<b>\$ 5,375,374.00</b>	<b>\$ 9,988,782.00</b>	<b>\$ 7,851,724.00</b>	<b>\$ 5,285,413.84</b>	<b>\$ 5,845,658.77</b>
Capital contributions from the City of Wilmington and New Hanover County	\$ 285,873,980.00	\$-	\$-	\$-	\$-	\$-	\$-
Capital contributions	\$ 9,333,073.00	\$ 7,982,758.00	\$ 2,813,350.00	\$ 6,395,359.00	\$10,744,173.00	\$ 9,335,223.91	\$ 9,602,754.18
% of operating revenues	21.77%	16.02%	4.71%	9.94%	16.21%	13.73%	13.73%
Special impairment of capital assets	\$-	\$ (2,275,200.00)	\$ (8,191,391.00)	\$-	\$-	\$-	\$-
Extraordinary impairment of capital assets	\$-	\$ (1,292,068.00)	\$-	\$-	\$-	\$-	\$-
Total capital contributions	\$ 295,207,053.00	\$ 4,415,490.00	\$ (5,378,041.00)	\$ 6,395,359.00	\$ 10,744,173.00	\$ 9,335,223.91	\$ 9,602,754.18



<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Change in net position	\$ 353,712,985.00	\$ 5,660,524.00	\$ (2,667.00)	\$ 16,384,141.00	\$18,595,897.00	\$ 14,620,637.75	\$ 15,448,412.96
<b>Net position</b>							
Beginning of year	\$-	\$ 353,712,985.00	\$359,588,272.00	\$359,585,605.00	\$375,969,746.00	\$391,303,534.00	\$ 405,924,171.75
Prior period adjustment-change in accounting principle	\$-	\$ 214,763.00	\$-	\$-	\$ (3,262,109.00)	\$-	\$-
Beginning, as restated	\$-	\$ 353,927,748.00	\$-	\$-	\$ 372,707,637.00	\$ 391,303,534.00	\$ 405,924,171.75
<b>End of year</b>	<b>\$ 353,712,985.00</b>	<b>\$ 359,588,272.00</b>	<b>\$ 359,585,605.00</b>	<b>\$ 375,969,746.00</b>	<b>\$ 391,303,534.00</b>	<b>\$ 405,924,171.75</b>	<b>\$ 421,372,584.70</b>

Table 1b: Statement of Revenues, Expenses and Changes in Fund Net Position (2016-2022)

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
<b>Operating revenues</b>							
Charges for services	\$ 68,908,803.74	\$ 70,976,067.85	\$ 73,105,349.89	\$ 75,298,510.39	\$ 77,557,465.70	\$ 79,884,189.67	\$ 82,280,715.36
% Change Annually	3%	3%	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
% Change Annually							
<b>Total operating revenues</b>	<b>\$ 71,950,075.07</b>	<b>\$ 74,017,339.19</b>	<b>\$ 76,146,621.22</b>	<b>\$ 78,339,781.72</b>	<b>\$ 80,598,737.03</b>	<b>\$ 82,925,461.00</b>	<b>\$ 85,321,986.69</b>
% Change Annually	3%	3%	3%	3%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$ 17,002,743.04	\$ 17,618,631.59	\$ 18,049,003.51	\$ 18,576,360.30	\$ 19,133,843.33	\$ 19,668,576.69	\$ 20,241,379.45
% of Revenues	23.63%	23.80%	23.70%	23.71%	23.74%	23.72%	23.72%
Services and utilities	\$ 14,833,423.48	\$ 15,259,616.28	\$ 15,698,594.86	\$ 16,150,742.80	\$ 16,616,455.18	\$ 17,096,138.94	\$ 17,590,213.20
% Revenues	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 3,860,803.59	\$ 3,971,731.91	\$ 4,085,988.08	\$ 4,203,671.93	\$ 4,324,886.30	\$ 4,449,737.09	\$ 4,578,333.41
% Revenues	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$ 35,696,970.55	\$ 36,849,980.22	\$ 37,833,586.89	\$ 38,930,775.47	\$ 40,075,185.25	\$ 41,214,453.16	\$ 42,409,926.51
% of Revenues	49.61%	49.79%	49.69%	49.69%	49.72%	49.70%	49.71%
Depreciation and amortization	\$ 19,761,451.00	\$ 20,499,115.71	\$ 21,244,157.07	\$ 21,996,648.84	\$ 22,756,665.52	\$ 23,524,282.38	\$ 24,299,575.40
Total operating expenses	\$ 55,458,421.55	\$ 57,349,095.93	\$ 59,077,743.96	\$ 60,927,424.31	\$ 62,831,850.77	\$ 64,738,735.54	\$ 66,709,501.91
<b>Operating income (EBIT)</b>	<b>\$ 16,491,653.53</b>	<b>\$ 16,668,243.25</b>	<b>\$ 17,068,877.26</b>	<b>\$ 17,412,357.41</b>	<b>\$ 17,766,886.26</b>	<b>\$ 18,186,725.46</b>	<b>\$ 18,612,484.78</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 988,479.02	\$ 998,363.81	\$ 1,008,347.45	\$ 1,018,430.92	\$ 1,028,615.23	\$ 1,038,901.39	\$ 1,049,290.40
	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Bond issuance costs- New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Amortization of bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 2,888,479.02	\$ 2,898,363.81	\$ 2,908,347.45	\$ 2,918,430.92	\$ 2,928,615.23	\$ 2,938,901.39	\$2,949,290.40
% of opertaing revenues	4.0%	3.9%	3.8%	3.7%	3.6%	3.5%	3.5%
Interest expense	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b>\$ 6,166,361.55</b>	<b>\$ 6,352,836.07</b>	<b>\$ 6,763,453.71</b>	<b>\$ 7,117,017.34</b>	<b>\$ 7,481,730.49</b>	<b>\$ 7,911,855.85</b>	<b>\$ 8,348,004.18</b>
Capital contributions from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Capital contributions	\$ 9,878,310.36	\$ 10,162,133.23	\$ 10,454,470.78	\$ 10,755,578.46	\$ 11,065,719.37	\$ 11,385,164.50	\$ 11,714,192.99
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Extraordinary impairment of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total capital contributions	\$ 9,878,310.36	\$ 10,162,133.23	\$ 10,454,470.78	\$ 10,755,578.46	\$ 11,065,719.37	\$ 11,385,164.50	\$ 11,714,192.99

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Change in net position	\$ 16,044,671.91	\$ 16,514,969.30	\$ 17,217,924.49	\$ 17,872,595.79	\$ 18,547,449.86	\$ 19,297,020.35	\$ 20,062,197.17
<b>Net position</b>							
Beginning of year	\$ 421,372,584.70	\$437,417,256.62	\$ 453,932,225.91	\$ 471,150,150.41	\$ 489,022,746.20	\$ 507,570,196.06	\$ 526,867,216.41
Prior period adjustment-change in accounting principle	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Beginning, as restated	\$ 421,372,584.70	\$ 437,417,256.62	\$ 453,932,225.91	\$ 471,150,150.41	\$ 489,022,746.20	\$ 507,570,196.06	\$ 526,867,216.41
<b>End of year</b>	<b>\$ 437,417,256.62</b>	<b>\$ 453,932,225.91</b>	<b>\$ 471,150,150.41</b>	<b>\$ 489,022,746.20</b>	<b>\$ 507,570,196.06</b>	<b>\$ 526,867,216.41</b>	<b>\$ 546,929,413.59</b>

Table 1c: Statement of Revenues, Expenses and Changes in Fund Net Position (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>Operating revenues</b>							
Charges for services	\$ 84,749,136.82	\$ 87,291,610.92	\$ 89,910,359.25	\$ 92,607,670.03	\$ 95,385,900.13	\$ 98,247,477.13	\$ 101,194,901.45
% Change Annually	3%	3%	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
% Change Annually							
<b>Total operating revenues</b>	<b>\$ 87,790,408.15</b>	<b>\$ 90,332,882.26</b>	<b>\$ 92,951,630.58</b>	<b>\$ 95,648,941.36</b>	<b>\$ 98,427,171.46</b>	<b>\$ 101,288,748.47</b>	<b>\$ 104,236,172.78</b>
% Change Annually	3%	3%	3%	3%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$ 20,830,186.29	\$ 21,429,693.68	\$ 22,052,379.46	\$ 22,692,641.07	\$ 23,351,035.49	\$ 24,030,309.16	\$ 24,729,567.07
% of Revenues	23.73%	23.72%	23.72%	23.72%	23.72%	23.72%	23.72%
Services and utilities	\$ 18,099,109.69	\$ 18,623,273.08	\$ 19,163,161.37	\$ 19,719,246.31	\$ 20,292,013.79	\$ 20,881,964.30	\$ 21,489,613.33
% Revenues	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 4,710,787.63	\$4,847,215.46	\$ 4,987,736.14	\$ 5,132,472.43	\$ 5,281,550.81	\$ 5,435,101.54	\$ 5,593,258.80
% Revenues	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$ 43,640,084.06	\$ 44,900,182.67	\$ 46,203,277.41	\$ 47,544,360.26	\$ 48,924,600.53	\$ 50,347,375.45	\$ 51,812,439.64
% of Revenues	49.71%	49.71%	49.71%	49.71%	49.71%	49.71%	49.71%
Depreciation and amortization	\$ 25,082,621.36	\$ 25,873,497.77	\$ 26,672,282.95	\$ 27,479,055.98	\$ 28,293,896.74	\$ 29,116,885.90	\$ 29,948,104.96
Total operating expenses	\$ 68,722,705.41	\$ 70,773,680.44	\$ 72,875,560.36	\$ 75,023,416.23	\$ 77,218,497.27	\$ 79,464,261.36	\$ 81,760,544.60
<b>Operating income (EBIT)</b>	<b>\$ 19,067,702.74</b>	<b>\$ 19,559,201.82</b>	<b>\$ 20,076,070.23</b>	<b>\$ 20,625,525.13</b>	<b>\$ 21,208,674.19</b>	<b>\$ 21,824,487.11</b>	<b>\$ 22,475,628.18</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 1,059,783.30	\$ 1,070,381.14	\$ 1,081,084.95	\$ 1,091,895.80	\$ 1,102,814.76	\$ 1,113,842.90	\$ 1,124,981.33
	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Bond issuance costs- New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Amortization of bond issuance costs	\$-	\$-	\$ -	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$ -	\$-	\$-	\$-	\$-
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 2,959,783.30	\$ 2,970,381.14	\$ 2,981,084.95	\$ 2,991,895.80	\$ 3,002,814.76	\$ 3,013,842.90	\$ 3,024,981.33
% of opertaing revenues	3.4%	3.3%	3.2%	3.1%	3.1%	3.0%	2.9%
Interest expense	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$ 8,813,715.04</i></b>	<b><i>\$ 9,315,811.96</i></b>	<b><i>\$ 9,843,384.17</i></b>	<b><i>\$ 10,403,649.93</i></b>	<b><i>\$ 10,997,717.95</i></b>	<b><i>\$ 11,624,559.02</i></b>	<b><i>\$ 12,286,838.51</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Capital contributions	\$ 12,053,092.34	\$12,402,158.66	\$ 12,761,696.98	\$ 13,132,021.44	\$ 13,513,455.64	\$ 13,906,332.87	\$ 14,310,996.41
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Extraordinary impairment of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Total capital contributions	\$ 12,053,092.34	\$ 12,402,158.66	\$ 12,761,696.98	\$ 13,132,021.44	\$ 13,513,455.64	\$ 13,906,332.87	\$ 14,310,996.41
Change in net position	\$ 20,866,807.38	\$ 21,717,970.62	\$ 22,605,081.15	\$ 23,535,671.37	\$ 24,511,173.59	\$ 25,530,891.88	\$ 26,597,834.92
<b>Net position</b>							
Beginning of year	\$ 546,929,413.59	\$ 567,796,220.97	\$ 589,514,191.59	\$ 612,119,272.74	\$ 635,654,944.11	\$ 660,166,117.70	\$ 685,697,009.58
Prior period adjustment-change in accounting principle	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Beginning, as restated	\$ 546,929,413.59	\$ 567,796,220.97	\$ 589,514,191.59	\$ 612,119,272.74	\$ 635,654,944.11	\$ 660,166,117.70	\$ 685,697,009.58
<b>End of year</b>	<b>\$ 567,796,220.97</b>	<b>\$ 589,514,191.59</b>	<b>\$ 612,119,272.74</b>	<b>\$ 635,654,944.11</b>	<b>\$ 660,166,117.70</b>	<b>\$ 685,697,009.58</b>	<b>\$ 712,294,844.50</b>

Table 1d: Statement of Revenues, Expenses and Changes in Fund Net Position (2030-2034)

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
<b>Operating revenues</b>					
Charges for services	\$ 104,230,748.49	\$ 107,357,670.95	\$ 110,578,401.07	\$ 113,895,753.11	\$ 117,312,625.70
<i>% Change Annually</i>	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
<i>% Change Annually</i>					
<b>Total operating revenues</b>	<b>\$ 107,272,019.82</b>	<b>\$ 110,398,942.28</b>	<b>\$ 113,619,672.41</b>	<b>\$ 116,937,024.44</b>	<b>\$ 120,353,897.03</b>
<i>% Change Annually</i>	3%	3%	3%	3%	3%
<b>Operating expenses</b>					
Personnel and benefits	\$ 25,449,675.01	\$ 26,191,612.89	\$ 26,955,698.45	\$ 27,742,702.33	\$ 28,553,358.24
<i>% of Revenues</i>	23.72%	23.72%	23.72%	23.72%	23.72%
Services and utilities	\$ 22,115,491.83	\$ 22,760,146.68	\$ 23,424,141.17	\$ 24,108,055.51	\$ 24,812,487.27
<i>% Revenues</i>	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 5,756,160.77	\$ 5,923,949.80	\$ 6,096,772.51	\$ 6,274,779.89	\$ 6,458,127.50
<i>% Revenues</i>	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$ 53,321,328.06	\$ 54,875,709.81	\$ 56,476,612.58	\$ 58,125,538.17	\$ 59,823,973.45
<i>% of Revenues</i>	49.71%	49.71%	49.71%	49.71%	49.71%
Depreciation and amortization	\$ 30,787,636.21	\$ 31,635,562.77	\$ 32,491,968.60	\$ 33,356,938.49	\$ 34,230,558.07
Total operating expenses	\$ 84,108,964.27	\$ 86,511,272.59	\$ 88,968,581.18	\$ 91,482,476.66	\$ 94,054,531.52
<b>Operating income (EBIT)</b>	<b>\$ 23,163,055.56</b>	<b>\$ 23,887,669.69</b>	<b>\$ 24,651,091.23</b>	<b>\$ 25,454,547.78</b>	<b>\$ 26,299,365.52</b>
<b>Nonoperating revenues (expenses)</b>					
Investment earnings	\$ 1,136,231.15	\$ 1,147,593.46	\$ 1,159,069.39	\$ 1,170,660.09	\$ 1,182,366.69
	1.0%	1.0%	1.0%	1.0%	1.0%
Bond issuance costs- New Hanover County	\$-	\$-	\$-	\$-	\$-



<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Bond issuance costs	\$-	\$-	\$-	\$-	\$-
Amortization of bond issuance costs	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$-	\$-	\$-
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 3,036,231.15	\$ 3,047,593.46	\$ 3,059,069.39	\$ 3,070,660.09	\$ 3,082,366.69
% of operating revenues	2.8%	2.8%	2.7%	2.6%	2.6%
Interest expense	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$ 12,985,515.70</i></b>	<b><i>\$ 13,721,492.15</i></b>	<b><i>\$ 14,496,389.62</i></b>	<b><i>\$ 15,311,436.87</i></b>	<b><i>\$ 16,167,961.20</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-
Capital contributions	\$ 14,727,799.85	\$ 15,157,107.40	\$ 15,599,294.18	\$ 16,054,746.56	\$ 16,523,862.51
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$-	\$-	\$-	\$-	\$-
Extraordinary impairment of capital assets	\$-	\$-	\$-	\$-	\$-
Total capital contributions	\$ 14,727,799.85	\$ 15,157,107.40	\$ 15,599,294.18	\$ 16,054,746.56	\$ 16,523,862.51

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Change in net position	\$ 27,713,315.56	\$ 28,878,599.55	\$ 30,095,683.80	\$ 31,366,183.43	\$ 32,691,823.72
<b>Net position</b>					
Beginning of year	\$ 712,294,844.50	\$ 740,008,160.06	\$ 768,886,759.61	\$ 798,982,443.41	\$ 830,348,626.84
Prior period adjustment-change in accounting principle	\$-	\$-	\$-	\$-	\$-
Beginning, as restated	\$ 712,294,844.50	\$ 740,008,160.06	\$ 768,886,759.61	\$ 798,982,443.41	\$ 830,348,626.84
<b>End of year</b>	<b>\$ 740,008,160.06</b>	<b>\$ 768,886,759.61</b>	<b>\$ 798,982,443.41</b>	<b>\$ 830,348,626.84</b>	<b>\$ 863,040,450.56</b>

Table 2a: Statement of Cash Flows (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$ 42,258,094.00	\$ 49,568,527.00	\$ 56,118,088.00	\$ 61,437,168.00	\$ 62,383,095.00	\$ 64,953,156.51	\$ 66,901,751.21
Cash paid to suppliers	\$ (16,873,514.00)	\$ (13,247,674.00)	\$ (13,739,597.00)	\$ (14,263,936.00)	\$ (14,614,956.00)	\$ (17,666,462.09)	\$ (18,172,750.26)
Cash paid to or on behalf of employees	\$ (16,431,610.00)	\$ (15,960,688.00)	\$ (15,025,005.00)	\$ (15,299,070.00)	\$ (15,300,341.00)	\$ (16,389,822.45)	\$ (16,558,444.27)
Other operating income	\$ 99,254.00	\$ 3,861.00	\$ 2,670,181.00	\$ 3,270,725.00	\$ 3,218,814.00	\$ 3,041,271.33	\$ 3,041,271.33
Net cash provided by operating activities	\$ 9,052,224.00	\$ 20,364,026.00	\$ 30,023,667.00	\$ 35,144,887.00	\$ 35,686,612.00	\$ 33,938,143.30	\$ 35,211,828.02
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$ 60,710,391.00	\$ 3,167,613.00	\$-	\$-	\$-	\$-	\$-
Net cash provided by noncapital financing activities	\$ 60,710,391.00	\$ 3,167,613.00	\$-	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$ (71,589,039.00)	\$ (52,889,881.00)	\$ (44,344,318.00)	\$ (35,639,888.00)	\$ (22,105,903.00)	\$ (6,491,903.23)	\$ (6,556,822.26)
<i>Capex as % of revenue</i>	<i>20.2%</i>	<i>14.7%</i>	<i>12.3%</i>	<i>9.5%</i>	<i>5.6%</i>	<i>1.6%</i>	<i>1.6%</i>
Principal paid on long-term obligations	\$ (49,987,738.00)	\$ (8,480,282.00)	\$ (9,147,645.00)	\$ (15,059,046.00)	\$ (11,989,171.00)	\$ (5,812,000.00)	\$ (5,300,600.00)
Principal paid on New Hanover County refunded bonds	\$-	\$-	\$-	\$-	\$ (17,790,000.00)	\$ (7,210,000.00)	\$ (6,480,000.00)
<b>Proceeds from long-term obligations:</b>							
Principal from other long-term obligations	\$ 187,765,000.00	\$-	\$ 330,545.00	\$ 44,100,000.00	\$ 3,129,653.00	\$-	\$-
Principal from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$ 16,005,000.00	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Premium	\$ 7,027,913.00	\$-	\$-	\$4,453,144.00	\$-	\$-	\$-
Premium from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$ 1,865,325.00	\$-	\$-
Bond issuance costs	\$ (2,262,976.00)	\$-	\$-	\$ (625,383.00)	\$-	\$-	\$-
Bond issuance costs- New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$ (220,902.00)	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$ (95,218.00)	\$-	\$-
Interest paid on long- term obligations	\$ (10,368,983.00)	\$ (15,048,223.00)	\$ (14,663,063.00)	\$ (14,787,976.00)	\$ (15,586,048.00)	\$ (14,802,626.00)	\$ (14,313,359.00)
Capital contributions	\$ 52,312,756.00	\$ 2,950,176.00	\$ 2,216,391.00	\$ 4,697,245.00	\$ 6,319,811.00	\$ 9,335,223.91	\$ 9,602,754.18
Net cash used for capital and related financing activities	\$ 112,896,933.00	\$ (73,468,210.00)	\$ (65,608,090.00)	\$ (12,861,904.00)	\$ (40,467,453.00)	\$ (24,981,305.32)	\$ (23,048,027.08)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$ 3,768,517.00	\$ 5,405,593.00	\$ 296,389.00	\$ 954,556.00	\$ 964,667.00	\$ 969,002.08	\$ 978,692.10
Net cash provided by investing activities	\$ 3,768,517.00	\$ 5,405,593.00	\$ 296,389.00	\$ 954,556.00	\$ 964,667.00	\$ 969,002.08	\$ 978,692.10
Net increase (decrease) in cash and cash equivalents	\$ 186,428,065.00	\$ (44,530,978.00)	\$ (35,288,034.00)	\$ 23,237,539.00	\$ (3,816,174.00)	\$ 9,925,840.07	\$ 13,142,493.04
Cash and cash equivalents, beginning of year	\$-	\$ 186,428,065.00	\$ 128,440,881.00	\$ 93,152,847.00	\$ 116,390,386.00	\$ 112,574,212.00	\$ 122,500,052.07
Cash and cash equivalents, end of year	\$ 186,428,065.00	\$ 141,897,087.00	\$ 93,152,847.00	\$ 116,390,386.00	\$ 112,574,212.00	\$ 122,500,052.07	\$ 135,642,545.10
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents	\$ 53,356,390.00	\$ 62,257,666.00	\$ 71,071,980.00	\$ 86,926,698.00	\$ 95,319,958.00		
Restricted cash and cash equivalents (current and noncurrent)	\$ 133,071,675.00	\$ 79,639,421.00	\$ 22,080,867.00	\$ 29,463,688.00	\$ 17,254,254.00		

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Total cash, cash equivalents and investments	\$ 186,428,065.00	\$ 141,897,087.00	\$ 93,152,847.00	\$ 116,390,386.00	\$ 112,574,212.00	\$ 122,500,052.07	\$ 135,642,545.10
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$ (2,095,870.00)	\$ 6,383,751.00	\$ 15,978,617.00	\$ 18,449,618.00	\$ 18,724,421.00	\$ 15,630,182.76	\$ 16,180,737.67
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$ 12,400,153.00	\$ 13,096,230.00	\$ 14,283,401.00	\$ 16,107,252.00	\$ 17,591,990.00	\$ 18,307,960.10	\$ 19,031,089.90
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$ (5,047,213.00)	\$-	\$-	\$-	\$-	\$-	\$-
(Increase) Decrease in receivables and due from other governments	\$-	\$ (424,041.00)	\$ (1,170,163.00)	\$ 284,900.00	\$ (809,963.00)	\$ (567,387.22)	\$ (503,535.58)
Decrease (Increase) in inventories	\$ (77,779.00)	\$ 52,129.00	\$ 42,648.00	\$ 177,847.00	\$ 393.00	\$ (7,176.44)	\$ (170,617.10)
(Increase) Decrease in prepaids	\$ (47,476.00)	\$ 2,278.00	\$ (3,903.00)	\$ 12,575.00	\$ (64,457.00)	\$ (3,031.42)	\$ (2,690.27)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 3,944,296.00	\$ (106,205.00)	\$ 533,207.00	\$ (138,195.00)	\$ 32,481.00	\$ 204,138.12	\$ 181,165.18
Increase (Decrease) in customer and escrow deposits	\$ (23,887.00)	\$ 281,794.00	\$ 208,690.00	\$ 233,201.00	\$ 191,386.00	\$ 35,796.13	\$ 31,767.76
Increase in compensated absences and OPEB	\$-	\$ 1,078,090.00	\$ 151,170.00	\$ 17,689.00	\$ 20,361.00	\$ 21,443.23	\$ 19,030.09
Total adjustments	\$ 11,148,094.00	\$ 13,980,275.00	\$ 14,045,050.00	\$ 16,695,269.00	\$ 16,962,191.00	\$ 17,991,742.50	\$ 18,586,209.98
<b>Net cash provided by operating activities</b>	<b>\$ 9,052,224.00</b>	<b>\$ 20,364,026.00</b>	<b>\$ 30,023,667.00</b>	<b>\$35,144,887</b>	<b>\$ 35,686,612.00</b>	<b>\$ 33,621,925.26</b>	<b>\$ 34,766,947.65</b>
<b>Supplemental Schedule of Noncash Activities</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Contributions of capital assets from the City of Wilmington and New Hanover County	\$ 233,561,224.00	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$ 3,917,107.00	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of capital assets from developers	\$ 6,445,570.00	\$ 5,122,845.00	\$ 572,791.00	\$ 2,080,896.00	\$ 3,722,020.00	\$ 3,588,824.40	\$ 3,588,824.40
Debt payment reduction from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,577,000.00	\$ 1,254,000.00

Table 2b: Statement of Cash Flows (2016-2022)

For the Fiscal Year Ended June 30	2016	2017	2018	2019	2020	2021	2022
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$ 68,908,803.74	\$ 70,976,067.85	\$ 73,105,349.89	\$ 75,298,510.39	\$ 77,557,465.70	\$ 79,884,189.67	\$ 82,280,715.36
Cash paid to suppliers	\$ (18,694,227.07)	\$ (19,231,348.19)	\$ (19,784,582.94)	\$ (20,354,414.73)	\$ (20,941,341.48)	\$ (21,545,876.03)	\$ (22,168,546.62)
Cash paid to or on behalf of employees	\$ (17,002,743.04)	\$ (17,618,631.59)	\$ (18,049,003.51)	\$ (18,576,360.30)	\$ (19,133,843.33)	\$ (19,668,576.69)	\$ (20,241,379.45)
Other operating income	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
Net cash provided by operating activities	\$ 36,253,104.97	\$ 37,167,359.41	\$ 38,313,034.77	\$ 39,409,006.69	\$ 40,523,552.22	\$ 41,711,008.28	\$ 42,912,060.62
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Net cash provided by noncapital financing activities	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$ (6,622,390.49)	\$ (6,688,614.39)	\$ (6,755,500.53)	\$ (6,823,055.54)	\$ (6,891,286.09)	\$ (6,960,198.96)	\$ (7,029,800.95)
<i>Capex as % of revenue</i>	<i>1.5%</i>	<i>1.5%</i>	<i>1.4%</i>	<i>1.4%</i>	<i>1.4%</i>	<i>1.3%</i>	<i>1.3%</i>
Principal paid on long-term obligations	\$ (2,984,200.00)	\$ (3,043,000.00)	\$ (3,111,800.00)	\$ (11,770,000.00)	\$ (11,770,000.00)	\$ (11,770,000.00)	\$ (11,770,000.00)
Principal paid on New Hanover County refunded bonds	\$ (5,430,000.00)	\$ (9,290,000.00)	\$ (9,735,000.00)	\$ (48,230,000.00)	\$ (48,230,000.00)	\$ (48,230,000.00)	\$ (48,230,000.00)
<b>Proceeds from long-term obligations:</b>							
Principal from other long-term obligations	\$-	\$-	\$-	\$-	\$-	\$ -	\$-
Principal from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Premium	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Premium from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs- New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Interest paid on long- term obligations	\$ (13,822,010.00)	\$ (13,375,637.00)	\$ (12,106,692.00)	\$ (11,085,876.20)	\$ (11,085,876.20)	\$ (11,085,876.20)	\$ (11,085,876.20)
Capital contributions	\$ 9,878,310.36	\$ 10,162,133.23	\$ 10,454,470.78	\$ 10,755,578.46	\$ 11,065,719.37	\$ 11,385,164.50	\$ 11,714,192.99
Net cash used for capital and related financing activities	\$ (18,980,290.12)	\$ (22,235,118.16)	\$ (21,254,521.75)	\$ (67,153,353.28)	\$ (66,911,442.93)	\$ (66,660,910.65)	\$ (66,401,484.15)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$ 988,479.02	\$ 998,363.81	\$ 1,008,347.45	\$ 1,018,430.92	\$ 1,028,615.23	\$ 1,038,901.39	\$ 1,049,290.40
Net cash provided by investing activities	\$ 988,479.02	\$ 998,363.81	\$ 1,008,347.45	\$ 1,018,430.92	\$ 1,028,615.23	\$ 1,038,901.39	\$ 1,049,290.40
Net increase (decrease) in cash and cash equivalents	\$ 18,261,293.87	\$ 15,930,605.06	\$ 18,066,860.47	\$ (26,725,915.66)	\$ (25,359,275.47)	\$ (23,911,000.98)	\$ (22,440,133.13)
Cash and cash equivalents, beginning of year	\$ 135,642,545.10	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$ 161,175,388.84	\$ 135,816,113.37	\$ 111,905,112.39
Cash and cash equivalents, end of year	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$ 161,175,388.84	\$ 135,816,113.37	\$ 111,905,112.39	\$ 89,464,979.26
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents							
Restricted cash and cash equivalents (current and noncurrent)							



<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Total cash, cash equivalents and investments	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$ 161,175,388.84	\$ 135,816,113.37	\$ 111,905,112.39	\$ 89,464,979.26
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$ 16,491,653.53	\$ 16,668,243.25	\$ 17,068,877.26	\$ 17,412,357.41	\$ 17,766,886.26	\$ 18,186,725.46	\$ 18,612,484.78
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$ 19,761,451.00	\$ 20,499,115.71	\$ 21,244,157.07	\$ 21,996,648.84	\$ 22,756,665.52	\$ 23,524,282.38	\$ 24,299,575.40
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$-	\$-	\$-	\$-	\$-	\$-	\$-
(Increase) Decrease in receivables and due from other governments	\$ (572,355.23)	\$ (589,525.89)	\$ (607,211.67)	\$ (625,428.02)	\$ (644,190.86)	\$ (663,516.58)	\$ (683,422.08)
Decrease (Increase) in inventories	\$ (28,136.68)	\$ (40,262.73)	\$ (48,068.43)	\$ (41,006.10)	\$ (45,741.28)	\$ (47,709.91)	\$ (47,495.54)
(Increase) Decrease in prepaids	\$ (3,057.96)	\$ (3,149.70)	\$ (3,244.19)	\$ (3,341.51)	\$ (3,441.76)	\$ (3,545.01)	\$ (3,651.36)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 205,925.54	\$ 212,103.31	\$ 218,466.41	\$ 225,020.40	\$ 231,771.01	\$ 238,724.14	\$ 245,885.87
Increase (Decrease) in customer and escrow deposits	\$ 36,109.56	\$ 37,192.84	\$ 38,308.63	\$ 39,457.89	\$ 40,641.62	\$ 41,860.87	\$ 43,116.70
Increase in compensated absences and OPEB	\$ 21,630.98	\$ 22,279.91	\$ 22,948.31	\$ 23,636.76	\$ 24,345.86	\$ 25,076.24	\$ 25,828.52
Total adjustments	\$ 19,421,567.21	\$ 20,137,753.45	\$ 20,865,356.12	\$ 21,614,988.25	\$ 22,360,050.13	\$ 23,115,172.13	\$ 23,879,837.51
<b>Net cash provided by operating activities</b>	<b>\$ 35,913,220.74</b>	<b>\$ 36,805,996.71</b>	<b>\$ 37,934,233.39</b>	<b>\$ 39,027,345.66</b>	<b>\$ 40,126,936.39</b>	<b>\$ 41,301,897.59</b>	<b>\$ 42,492,322.28</b>
<b>Supplemental Schedule of Noncash Activities</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Contributions of capital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of capital assets from developers	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40
Debt payment reduction from New Hanover County	\$ 950,000.00	\$ 627,000.00	\$ 304,000.00	\$-	\$-	\$-	\$-

Table 2c: Statement of Cash Flows (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$ 84,749,136.82	\$ 87,291,610.92	\$ 89,910,359.25	\$ 92,607,670.03	\$ 95,385,900.13	\$ 98,247,477.13	\$ 101,194,901.45
Cash paid to suppliers	\$ (22,809,897.32)	\$ (23,470,488.55)	\$ (24,150,897.51)	\$ (24,851,718.74)	\$ (25,573,564.61)	\$ (26,317,065.85)	\$ (27,082,872.13)
Cash paid to or on behalf of employees	\$ (20,830,186.29)	\$ (21,429,693.68)	\$ (22,052,379.46)	\$ (22,692,641.07)	\$ (23,351,035.49)	\$ (24,030,309.16)	\$ (24,729,567.07)
Other operating income	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
Net cash provided by operating activities	\$ 44,150,324.54	\$ 45,432,700.03	\$ 46,748,353.62	\$ 48,104,581.55	\$ 49,502,571.37	\$ 50,941,373.46	\$ 52,423,733.59
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$-	\$-	\$ -	\$-	\$ -	\$-	\$-
Net cash provided by noncapital financing activities	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$ (7,100,098.95)	\$ (7,171,099.94)	\$ (7,242,810.94)	\$ (7,315,239.05)	\$ (7,388,391.44)	\$ (7,462,275.36)	\$ (7,536,898.11)
<i>Capex as % of revenue</i>	<i>1.3%</i>	<i>1.2%</i>	<i>1.2%</i>	<i>1.2%</i>	<i>1.1%</i>	<i>1.1%</i>	<i>1.1%</i>
Principal paid on long-term obligations	\$ (11,770,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ -
Principal paid on New Hanover County refunded bonds	\$ (48,230,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (76,140,000.00)
<b>Proceeds from long-term obligations:</b>							
Principal from other long-term obligations	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Principal from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Premium	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Premium from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs- New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$ -	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Interest paid on long- term obligations	\$ (11,085,876.20)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (4,605,047.00)
Capital contributions	\$ 12,053,092.34	\$ 12,402,158.66	\$ 12,761,696.98	\$ 13,132,021.44	\$ 13,513,455.64	\$ 13,906,332.87	\$ 14,310,996.41
Net cash used for capital and related financing activities	\$ (66,132,882.82)	\$ (68,686,440.88)	\$ (68,398,613.56)	\$ (68,100,717.21)	\$ (67,792,435.40)	\$ (67,473,442.09)	\$ (73,970,948.71)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$ 1,059,783.30	\$ 1,070,381.14	\$ 1,081,084.95	\$ 1,091,895.80	\$ 1,102,814.76	\$ 1,113,842.90	\$ 1,124,981.33
Net cash provided by investing activities	\$ 1,059,783.30	\$ 1,070,381.14	\$ 1,081,084.95	\$ 1,091,895.80	\$ 1,102,814.76	\$ 1,113,842.90	\$ 1,124,981.33
Net increase (decrease) in cash and cash equivalents	\$ (20,922,774.97)	\$ (22,183,359.71)	\$ (20,569,175.00)	\$ (18,904,239.86)	\$ (17,187,049.27)	\$ (15,418,225.73)	\$ (20,422,233.79)
Cash and cash equivalents, beginning of year	\$ 89,464,979.26	\$ 68,542,204.29	\$ 46,358,844.58	\$ 25,789,669.58	\$ 6,885,429.72	\$ (10,301,619.55)	\$ (25,719,845.28)
Cash and cash equivalents, end of year	\$ 68,542,204.29	\$ 46,358,844.58	\$ 25,789,669.58	\$ 6,885,429.72	\$ (10,301,619.55)	\$ (25,719,845.28)	\$ (46,142,079.07)
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents							
Restricted cash and cash equivalents (current and noncurrent)							

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Total cash, cash equivalents and investments	\$ 68,542,204.29	\$ 46,358,844.58	\$ 25,789,669.58	\$ 6,885,429.72	\$ (10,301,619.55)	\$ (25,719,845.28)	\$ (46,142,079.07)
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$ 19,067,702.74	\$ 19,559,201.82	\$ 20,076,070.23	\$ 20,625,525.13	\$ 21,208,674.19	\$ 21,824,487.11	\$ 22,475,628.18
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$ 25,082,621.36	\$ 25,873,497.77	\$ 26,672,282.95	\$ 27,479,055.98	\$ 28,293,896.74	\$ 29,116,885.90	\$ 29,948,104.96
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$-	\$-	\$-	\$-	\$-	\$-	\$-
(Increase) Decrease in receivables and due from other governments	\$ (703,924.74)	\$ (725,042.48)	\$ (746,793.76)	\$ (769,197.57)	\$ (792,273.50)	\$ (816,041.70)	\$ (840,522.95)
Decrease (Increase) in inventories	\$ (49,838.72)	\$ (51,284.69)	\$ (52,532.92)	\$ (54,325.41)	\$ (55,909.11)	\$ (57,541.57)	\$ (59,314.82)
(Increase) Decrease in prepaids	\$ (3,760.90)	\$ (3,873.73)	\$ (3,989.94)	\$ (4,109.64)	\$ (4,232.93)	\$ (4,359.92)	\$ (4,490.72)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 253,262.44	\$ 260,860.32	\$ 268,686.13	\$ 276,746.71	\$ 285,049.11	\$ 293,600.59	\$ 302,408.60
Increase (Decrease) in customer and escrow deposits	\$ 44,410.20	\$ 45,742.51	\$ 47,114.78	\$ 48,528.22	\$ 49,984.07	\$ 51,483.59	\$ 53,028.10
Increase in compensated absences and OPEB	\$ 26,603.38	\$ 27,401.48	\$ 28,223.53	\$ 29,070.23	\$ 29,942.34	\$ 30,840.61	\$ 31,765.83
Total adjustments	\$ 24,649,373.01	\$ 25,427,301.17	\$ 26,212,990.76	\$ 27,005,768.52	\$ 27,806,456.71	\$ 28,614,867.50	\$ 29,430,979.00
<b>Net cash provided by operating activities</b>	<b>\$ 43,717,075.75</b>	<b>\$ 44,986,502.99</b>	<b>\$ 46,289,060.98</b>	<b>\$ 47,631,293.65</b>	<b>\$ 49,015,130.91</b>	<b>\$ 50,439,354.61</b>	<b>\$ 51,906,607.18</b>
<b>Supplemental Schedule of Noncash Activities</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Contributions of capital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of capital assets from developers	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40
Debt payment reduction from New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-

Table 2d: Statement of Cash Flows (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>Cash Flows From Operating Activities</b>					
Cash received from customers	\$ 104,230,748.49	\$ 107,357,670.95	\$ 110,578,401.07	\$ 113,895,753.11	\$ 117,312,625.70
Cash paid to suppliers	\$ (27,871,652.60)	\$ (28,684,096.48)	\$ (29,520,913.68)	\$ (30,382,835.40)	\$ (31,270,614.77)
Cash paid to or on behalf of employees	\$ (25,449,675.01)	\$ (26,191,612.89)	\$ (26,955,698.45)	\$ (27,742,702.33)	\$ (28,553,358.24)
Other operating income	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
Net cash provided by operating activities	\$ 53,950,692.21	\$ 55,523,232.91	\$ 57,143,060.27	\$ 58,811,486.71	\$ 60,529,924.03
<b>Cash Flows from Noncapital Financing Activities</b>					
Contributions from other governments	\$-	\$-	\$-	\$-	\$-
Net cash provided by noncapital financing activities	\$-	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>					
Acquisition and construction of capital assets	\$ (7,612,267.09)	\$ (7,688,389.76)	\$ (7,765,273.66)	\$ (7,842,926.40)	\$ (7,921,355.66)
<i>Capex as % of revenue</i>	<i>1.0%</i>	<i>1.0%</i>	<i>1.0%</i>	<i>0.9%</i>	<i>0.9%</i>
Principal paid on long-term obligations	\$-	\$-	\$-	\$-	\$-
Principal paid on New Hanover County refunded bonds	\$ (76,140,000.00)	\$ (76,140,000.00)	\$ (76,140,000.00)	\$ (76,140,000.00)	\$ (51,070,000.00)
<b>Proceeds from long-term obligations:</b>					

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Principal from other long-term obligations	\$-	\$-	\$-	\$-	\$-
Principal from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-
Premium	\$-	\$-	\$-	\$-	\$-
Premium from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-
Bond issuance costs- New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-
Interest paid on long-term obligations	\$ (4,605,047.00)	\$ (4,605,047.00)	\$ (4,605,047.00)	\$ (4,605,047.00)	\$ (4,094,000.00)
Capital contributions	\$ 14,727,799.85	\$ 15,157,107.40	\$ 15,599,294.18	\$ 16,054,746.56	\$ 16,523,862.51
Net cash used for capital and related financing activities	\$ (73,629,514.24)	\$ (73,276,329.36)	\$ (72,911,026.48)	\$ (72,533,226.84)	\$ (46,561,493.15)
<b>Cash Flows From Investing Activities</b>					
Investment earnings	\$ 1,136,231.15	\$ 1,147,593.46	\$ 1,159,069.39	\$ 1,170,660.09	\$ 1,182,366.69
Net cash provided by investing activities	\$ 1,136,231.15	\$ 1,147,593.46	\$ 1,159,069.39	\$ 1,170,660.09	\$ 1,182,366.69
Net increase (decrease) in cash and cash equivalents	\$ (18,542,590.88)	\$ (16,605,502.99)	\$ (14,608,896.82)	\$ (12,551,080.04)	\$ 15,150,797.57
Cash and cash equivalents, beginning of year	\$ (46,142,079.07)	\$ (64,684,669.95)	\$ (81,290,172.94)	\$ (95,899,069.76)	\$ (108,450,149.80)



<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Cash and cash equivalents, end of year	\$ (64,684,669.95)	\$ (81,290,172.94)	\$ (95,899,069.76)	\$ (108,450,149.80)	\$ (93,299,352.23)
<b>Reconciliation to statement of net position:</b>					
Cash and cash equivalents					
Restricted cash and cash equivalents (current and noncurrent)					
Total cash, cash equivalents and investments	\$ (64,684,669.95)	\$ (81,290,172.94)	\$ (95,899,069.76)	\$ (108,450,149.80)	\$ (93,299,352.23)
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>					
Operating income	\$ 23,163,055.56	\$ 23,887,669.69	\$ 24,651,091.23	\$ 25,454,547.78	\$ 26,299,365.52
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>					
Depreciation and amortization	\$ 30,787,636.21	\$ 31,635,562.77	\$ 32,491,968.60	\$ 33,356,938.49	\$ 34,230,558.07
<b>Changes in assets and liabilities:</b>					
(Increase) in accounts and sales tax receivable	\$-	\$-	\$-	\$-	\$-
(Increase) Decrease in receivables and due from other governments	\$ (865,738.64)	\$ (891,710.80)	\$ (918,462.13)	\$ (946,015.99)	\$ (974,396.47)
Decrease (Increase) in inventories	\$ (61,077.84)	\$ (62,904.85)	\$ (64,801.45)	\$ (66,740.88)	\$ (68,742.93)
(Increase) Decrease in prepaids	\$ (4,625.44)	\$ (4,764.20)	\$ (4,907.13)	\$ (5,054.34)	\$ (5,205.97)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 311,480.86	\$ 320,825.29	\$ 330,450.05	\$ 340,363.55	\$ 350,574.45

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Increase (Decrease) in customer and escrow deposits	\$ 54,618.94	\$ 56,257.51	\$ 57,945.24	\$ 59,683.59	\$ 61,474.10
Increase in compensated absences and OPEB	\$ 32,718.80	\$ 33,700.37	\$ 34,711.38	\$ 35,752.72	\$ 36,825.30
Total adjustments	\$ 30,255,012.90	\$ 31,086,966.08	\$ 31,926,904.56	\$ 32,774,927.13	\$ 33,631,086.55
<b>Net cash provided by operating activities</b>	<b>\$ 53,418,068.46</b>	<b>\$ 54,974,635.78</b>	<b>\$ 56,577,995.79</b>	<b>\$ 58,229,474.91</b>	<b>\$ 59,930,452.07</b>
<b>Supplemental Schedule of Noncash Activities</b>					
Contributions of capital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-
Contributions of capital assets from developers	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40
Debt payment reduction from New Hanover County	\$-	\$-	\$-	\$-	\$-

Table 3a: Statement of Financial Position (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$ 53,356,390.00	\$ 62,257,666.00	\$ 71,071,980.00	\$ 86,926,698.00	\$ 95,319,958.00	\$ 105,017,001.34	\$ 96,993,178.21
Receivables, net	\$ 15,133,434.00	\$ 15,365,807.00	\$ 16,241,308.00	\$ 16,132,198.00	\$ 17,096,898.00	\$ 17,610,131.08	\$ 18,065,606.82
Due from other governments	\$ 5,721,583.00	\$ 3,130,724.00	\$ 3,108,270.00	\$ 2,374,267.00	\$ 1,803,991.00	\$ 1,858,145.14	\$ 1,906,204.98
Restricted cash and cash equivalents	\$ 7,296,335.00	\$ 7,768,094.00	\$ 8,568,406.00	\$ 6,473,467.00	\$ 4,543,596.00	\$ 4,679,990.55	\$ 4,801,035.77
Restricted receivables	\$ 2,009,655.00	\$ 256,059.00	\$ 256,022.00	\$ 263,716.00	\$ 1,133,053.00	\$ 1,167,066.20	\$ 1,197,251.69
Prepays	\$ 47,476.00	\$ 45,198.00	\$ 49,101.00	\$ 36,526.00	\$ 100,983.00	\$ 104,014.42	\$ 106,704.69
Inventories	\$ 1,515,014.00	\$ 1,462,885.00	\$ 1,420,237.00	\$ 1,242,390.00	\$ 1,241,997.00	\$ 1,249,173.44	\$ 1,419,790.53
Total current assets	\$ 85,079,887.00	\$ 91,442,506.00	\$ 101,548,573.00	\$ 114,004,396.00	\$ 121,240,476.00	\$ 131,685,522.17	\$ 124,489,772.70
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$ 125,775,340.00	\$ 71,871,327.00	\$ 13,512,461.00	\$ 22,990,221.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00
Restricted investments	\$-	\$-	\$ 13,456,190.00	\$ 13,456,200.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00
Unamortized bond issuance costs	\$ 4,419,709.00	\$ 4,184,501.00	\$ 3,954,414.00	\$ 3,262,109.00	\$-	\$-	\$-
<b>Capital assets:</b>							
Land, easements and construction in progress	\$ 79,119,228.00	\$ 68,018,322.00	\$ 97,609,192.00	\$ 35,884,435.00	\$ 43,564,560.00	\$ 43,989,413.78	\$ 44,418,516.10
Other capital assets, net	\$ 408,563,975.00	\$ 466,135,711.00	\$ 462,090,430.00	\$ 548,434,740.00	\$ 548,700,349.00	\$ 554,051,428.35	\$ 559,456,018.49
Total capital assets	\$ 487,683,203.00	\$ 534,154,033.00	\$ 559,699,622.00	\$ 584,319,175.00	\$ 592,264,909.00	\$ 598,040,842.13	\$ 603,874,534.59
Total noncurrent assets	\$ 617,878,252.00	\$ 610,209,861.00	\$ 590,622,687.00	\$ 624,027,705.00	\$ 618,431,759.00	\$ 624,207,692.13	\$ 630,041,384.59
Total assets	\$ 702,958,139.00	\$ 701,652,367.00	\$ 692,171,260.00	\$ 738,032,101.00	\$ 739,672,235.00	\$ 755,893,214.30	\$ 754,531,157.29

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$ 284,174.00	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$ 1,917,922.00	\$-	\$-
Total deferred outflows of resources	\$-	\$ 1,156,073.00	\$ 833,249.00	\$ 555,134.00	\$ 2,202,096.00	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$ 10,380,283.00	\$ 11,062,073.00	\$ 13,974,566.00	\$ 13,448,080.00	\$ 11,652,876.00	\$ 12,664,676.00	\$ 9,134,876.00
Accrued interest payable	\$ 4,610,023.00	\$ 4,564,512.00	\$ 4,503,082.00	\$ 5,205,540.00	\$ 4,853,847.00	\$ 4,999,555.00	\$ 5,128,865.57
Customer and escrow deposits	\$ 277,375.00	\$ 559,169.00	\$ 767,859.00	\$ 1,001,060.00	\$ 1,192,446.00	\$ 1,228,242.13	\$ 1,260,009.89
Due to other governments	\$ 4,022,982.00	\$ 3,903,547.00	\$ 3,694,900.00	\$ 3,692,773.00	\$ 3,744,916.00	\$ 3,857,334.92	\$ 3,957,102.63
Accounts payable and accrued liabilities	\$ 2,456,010.00	\$ 2,469,240.00	\$ 3,211,094.00	\$ 3,075,026.00	\$ 3,055,364.00	\$ 3,147,083.20	\$ 3,228,480.67
Compensated absences, current maturities	\$ 590,377.00	\$ 762,781.00	\$ 696,062.00	\$ 720,331.00	\$ 714,320.00	\$ 735,763.23	\$ 754,793.31
Unearned revenue	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 49,303.92	\$ 50,579.14
Accounts payable from restricted assets	\$ 7,296,335.00	\$ 7,768,094.00	\$ 8,568,406.00	\$ 6,473,467.00	\$ 4,543,596.00	\$ 4,679,990.55	\$ 4,801,035.77
Derivative instrument - interest rate swap	\$-	\$ 1,156,073.00	\$ 833,249.00	\$ 555,134.00	\$ 284,174.00	\$-	\$-
Total current liabilities	\$ 29,681,252.00	\$ 32,293,356.00	\$ 36,297,085.00	\$ 34,219,278.00	\$ 30,089,406.00	\$ 31,361,948.95	\$ 28,315,742.99

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Noncurrent liabilities</b>							
Compensated absences	\$ 397,829.00	\$ 260,320.00	\$ 361,083.00	\$ 343,107.00	\$ 378,556.00	\$ 348,179.00	\$ 348,179.00
Other post-employment benefits (OPEB)	\$ 1,043,781.00	\$ 2,086,976.00	\$ 2,204,102.00	\$ 2,215,498.00	\$ 2,206,421.00	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$ 318,122,292.00	\$ 307,423,443.00	\$ 293,723,385.00	\$ 325,284,472.00	\$ 327,106,837.00	\$ 317,896,414.00	\$ 305,231,738.00
Total noncurrent liabilities	\$ 319,563,902.00	\$ 309,770,739.00	\$ 296,288,570.00	\$ 327,843,077.00	\$ 320,481,391.00	\$ 320,195,948.60	\$ 307,531,272.60
Total liabilities	\$ 349,245,154.00	\$ 342,064,095.00	\$ 332,585,655.00	\$ 362,062,355.00	\$ 350,570,797.00	\$ 351,557,897.55	\$ 335,847,015.59
<b>NET POSITION</b>							
Invested in capital assets, net of related debt	\$ 293,252,303.00	\$ 295,307,938.00	\$ 287,538,728.00	\$ 288,506,512.00	\$ 295,343,987.00	\$ 305,179,979.63	\$ 316,010,035.59
Unrestricted	\$ 60,460,682.00	\$ 64,280,334.00	\$ 72,046,877.00	\$ 87,463,234.00	\$ 95,959,547.00	\$ 99,155,337.12	\$ 102,674,106.12
Total net position	\$ 353,712,985.00	\$ 359,588,272.00	\$ 359,585,605.00	\$ 375,969,746.00	\$ 391,303,534.00	\$ 404,335,316.75	\$ 418,684,141.70

Table 3b: Statement of Financial Position (2016-2022)

For the Fiscal Year Ended June 30	2016	2017	2018	2019	2020	2021	2022
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$101,036,944.24	\$98,697,405.57	\$95,834,345.29	\$97,379,372.05	\$99,754,537.55	\$103,011,183.37	\$105,939,421.52
Receivables, net	\$18,583,333.74	\$19,116,592.47	\$19,665,848.96	\$20,231,583.14	\$20,814,289.35	\$21,414,476.74	\$22,032,669.76
Due from other governments	\$1,960,833.29	\$2,017,100.46	\$ 2,075,055.63	\$ 2,134,749.47	\$ 2,196,234.12	\$ 2,259,563.30	\$ 2,324,792.37
Restricted cash and cash equivalents	\$4,938,624.59	\$5,080,341.07	\$ 5,226,309.04	\$ 5,376,656.06	\$ 5,531,513.48	\$ 5,691,016.63	\$ 5,855,304.87
Restricted receivables	\$1,231,562.71	\$1,266,903.06	\$ 1,303,303.63	\$ 1,340,796.21	\$ 1,379,413.56	\$ 1,419,189.44	\$ 1,460,158.60
Prepays	\$109,762.65	\$112,912.35	\$116,156.53	\$119,498.05	\$122,939.81	\$126,484.82	\$130,136.19
Inventories	\$1,447,927.21	\$1,488,189.94	\$ 1,536,258.37	\$ 1,577,264.47	\$ 1,623,005.75	\$ 1,670,715.66	\$ 1,718,211.20
Total current assets	\$129,308,988.44	\$127,779,444.92	\$125,757,277.46	\$128,159,919.44	\$131,421,933.62	\$135,592,629.97	\$139,460,694.50
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00
Restricted investments	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00
Unamortized bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Capital assets:</b>							
Land, easements and construction in progress	\$44,851,909.44	\$45,289,636.71	\$45,731,741.26	\$46,178,266.85	\$46,629,257.70	\$47,084,758.46	\$47,544,814.22
Other capital assets, net	\$564,914,654.54	\$570,427,876.94	\$575,996,231.57	\$581,620,269.75	\$587,300,548.31	\$593,037,629.65	\$598,832,081.81
Total capital assets	\$609,766,563.98	\$615,717,513.66	\$621,727,972.84	\$627,798,536.60	\$633,929,806.01	\$640,122,388.11	\$646,376,896.03
Total noncurrent assets	\$635,933,413.98	\$641,884,363.66	\$647,894,822.84	\$653,965,386.60	\$660,096,656.01	\$666,289,238.11	\$672,543,746.03
Total assets	\$765,242,402.42	\$769,663,808.57	\$773,652,100.30	\$782,125,306.05	\$791,518,589.63	\$801,881,868.08	\$812,004,440.53

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$12,994,876.00	\$13,491,876.00	\$12,063,876.00	\$11,999,808.00	\$12,098,876.00	\$12,498,876.00	\$12,273,876.00
Accrued interest payable	\$5,275,849.38	\$5,427,242.71	\$ 5,583,177.84	\$ 5,743,791.02	\$ 5,909,222.59	\$ 6,079,617.11	\$ 6,255,123.47
Customer and escrow deposits	\$1,296,119.45	\$1,333,312.29	\$ 1,371,620.92	\$ 1,411,078.80	\$ 1,451,720.43	\$ 1,493,581.30	\$ 1,536,698.00
Due to other governments	\$4,070,505.88	\$4,187,311.23	\$ 4,307,620.74	\$ 4,431,539.53	\$ 4,559,175.89	\$ 4,690,641.34	\$ 4,826,050.76
Accounts payable and accrued liabilities	\$3,321,002.96	\$3,416,300.92	\$ 3,514,457.82	\$ 3,615,559.43	\$ 3,719,694.08	\$ 3,826,952.78	\$ 3,937,429.23
Compensated absences, current maturities	\$776,424.29	\$798,704.21	\$821,652.51	\$845,289.27	\$869,635.13	\$894,711.37	\$920,539.89
Unearned revenue	\$52,028.64	\$53,521.63	\$ 55,059.41	\$ 56,643.33	\$ 58,274.76	\$ 59,955.13	\$ 61,685.92
Accounts payable from restricted assets	\$4,938,624.59	\$5,080,341.07	\$ 5,226,309.04	\$ 5,376,656.06	\$ 5,531,513.48	\$ 5,691,016.63	\$ 5,855,304.87
Derivative instrument - interest rate swap	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total current liabilities	\$32,725,431.20	\$33,788,610.06	\$32,943,774.29	\$33,480,365.44	\$34,198,112.37	\$35,235,351.67	\$35,666,708.14

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
<b>Noncurrent liabilities</b>							
Compensated absences	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00
Other post-employment benefits (OPEB)	\$1,951,355.60	\$1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$296,096,862.00	\$283,101,986.00	\$269,610,110.00	\$257,546,234.00	\$245,546,426.00	\$233,447,550.00	\$220,948,674.00
Total noncurrent liabilities	\$298,396,396.60	\$285,401,520.60	\$271,909,644.60	\$259,845,768.60	\$247,845,960.60	\$235,747,084.60	\$223,248,208.60
Total liabilities	\$331,121,827.80	\$319,190,130.66	\$304,853,418.89	\$293,326,134.04	\$282,044,072.97	\$270,982,436.27	\$258,914,916.74
<b>NET POSITION</b>							
Invested in capital assets, net of related debt	\$327,660,984.90	\$340,003,809.10	\$353,834,963.49	\$368,930,724.51	\$384,535,844.81	\$400,706,718.09	\$417,455,123.53
Unrestricted	\$106,459,589.71	\$110,469,868.82	\$114,963,717.92	\$119,868,447.49	\$124,938,671.85	\$130,192,713.72	\$135,634,400.26
Total net position	\$434,120,574.62	\$450,473,677.91	\$468,798,681.41	\$488,799,172.00	\$509,474,516.66	\$530,899,431.81	\$553,089,523.79



Table 3c: Statement of Financial Position (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$112,300,302.38	\$117,503,814.98	\$124,451,877.29	\$132,256,561.40	\$139,017,111.63	\$153,955,459.02	\$166,476,322.77
Receivables, net	\$22,669,408.57	\$23,325,249.54	\$24,000,765.74	\$24,696,547.42	\$25,413,202.56	\$26,151,357.35	\$26,911,656.79
Due from other governments	\$ 2,391,978.30	\$ 2,461,179.81	\$ 2,532,457.37	\$ 2,605,873.26	\$ 2,681,491.62	\$ 2,759,378.53	\$ 2,839,602.05
Restricted cash and cash equivalents	\$ 6,024,521.76	\$ 6,198,815.16	\$ 6,378,337.36	\$ 6,563,245.22	\$ 6,753,700.32	\$ 6,949,869.07	\$ 7,151,922.89
Restricted receivables	\$ 1,502,356.82	\$ 1,545,821.00	\$ 1,590,589.10	\$ 1,636,700.25	\$ 1,684,194.72	\$ 1,733,114.04	\$ 1,783,500.93
Prepays	\$133,897.09	\$137,770.82	\$141,760.76	\$145,870.41	\$150,103.34	\$154,463.26	\$158,953.97
Inventories	\$ 1,768,049.92	\$ 1,819,334.61	\$ 1,871,867.53	\$ 1,926,192.94	\$ 1,982,102.06	\$ 2,039,643.63	\$ 2,098,958.44
Total current assets	\$146,790,514.85	\$152,991,985.92	\$160,967,655.15	\$169,830,990.90	\$177,681,906.25	\$193,743,284.89	\$207,420,917.84
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00
Restricted investments	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00
Unamortized bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Capital assets:</b>							
Land, easements and construction in progress	\$48,009,470.55	\$48,478,773.43	\$48,952,769.35	\$49,431,505.22	\$49,915,028.45	\$50,403,386.92	\$50,896,628.97
Other capital assets, net	\$604,684,478.49	\$610,595,399.13	\$616,565,428.98	\$622,595,159.13	\$628,685,186.58	\$634,836,114.31	\$641,048,551.31
Total capital assets	\$652,693,949.03	\$659,074,172.56	\$665,518,198.33	\$672,026,664.35	\$678,600,215.04	\$685,239,501.23	\$691,945,180.28
Total noncurrent assets	\$678,860,799.03	\$685,241,022.56	\$691,685,048.33	\$698,193,514.35	\$704,767,065.04	\$711,406,351.23	\$718,112,030.28
Total assets	\$825,651,313.88	\$838,233,008.49	\$852,652,703.48	\$868,024,505.25	\$882,448,971.28	\$905,149,636.12	\$925,532,948.12

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$14,523,876.00	\$14,058,876.00	\$14,058,876.00	\$14,058,876.00	\$12,113,876.00	\$15,457,529.60	\$15,284,576.60
Accrued interest payable	\$ 6,435,895.02	\$ 6,622,089.72	\$ 6,813,870.26	\$ 7,011,404.21	\$ 7,214,864.18	\$ 7,424,427.95	\$ 7,640,278.64
Customer and escrow deposits	\$ 1,581,108.20	\$ 1,626,850.70	\$ 1,673,965.48	\$ 1,722,493.71	\$ 1,772,477.78	\$ 1,823,961.37	\$ 1,876,989.47
Due to other governments	\$ 4,965,522.45	\$ 5,109,178.30	\$ 5,257,143.82	\$ 5,409,548.30	\$ 5,566,524.93	\$ 5,728,210.85	\$ 5,894,747.34
Accounts payable and accrued liabilities	\$ 4,051,219.98	\$ 4,168,424.45	\$ 4,289,145.06	\$ 4,413,487.28	\$ 4,541,559.77	\$ 4,673,474.44	\$ 4,809,346.54
Compensated absences, current maturities	\$947,143.27	\$974,544.75	\$ 1,002,768.28	\$ 1,031,838.51	\$ 1,061,780.85	\$ 1,092,621.46	\$ 1,124,387.28
Unearned revenue	\$ 63,468.62	\$ 65,304.81	\$ 67,196.09	\$ 69,144.10	\$ 71,150.55	\$ 73,217.20	\$ 75,345.85
Accounts payable from restricted assets	\$ 6,024,521.76	\$ 6,198,815.16	\$ 6,378,337.36	\$ 6,563,245.22	\$ 6,753,700.32	\$ 6,949,869.07	\$ 7,151,922.89
Derivative instrument - interest rate swap	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total current liabilities	\$38,592,755.31	\$38,824,083.90	\$39,541,302.34	\$40,280,037.34	\$39,095,934.38	\$43,223,311.94	\$43,857,594.61

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Noncurrent liabilities</b>							
Compensated absences	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00
Other post-employment benefits (OPEB)	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$208,674,798.00	\$194,150,922.00	\$180,092,046.00	\$166,033,170.00	\$151,974,294.00	\$139,860,418.00	\$124,402,888.40
Total noncurrent liabilities	\$210,974,332.60	\$196,450,456.60	\$182,391,580.60	\$168,332,704.60	\$154,273,828.60	\$142,159,952.60	\$126,702,423.00
Total liabilities	\$249,567,087.91	\$235,274,540.50	\$221,932,882.94	\$208,612,741.94	\$193,369,762.98	\$185,383,264.54	\$170,560,017.61
<b>NET POSITION</b>							
Invested in capital assets, net of related debt	\$434,810,824.24	\$455,094,683.43	\$476,048,106.63	\$497,703,910.98	\$520,095,994.68	\$543,257,730.69	\$569,830,568.85
Unrestricted	\$141,273,401.73	\$147,863,784.56	\$154,671,713.91	\$161,707,852.33	\$168,983,213.62	\$176,508,640.89	\$185,142,361.65
Total net position	\$576,084,225.97	\$602,958,467.99	\$630,719,820.54	\$659,411,763.31	\$689,079,208.30	\$719,766,371.58	\$754,972,930.50

Table 3d: Statement of Financial Position (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>ASSETS</b>					
<b>Current assets</b>					
Cash, cash equivalents and investments	\$180,381,046.78	\$195,372,532.66	\$211,501,564.77	\$226,303,477.89	\$247,894,650.58
Receivables, net	\$27,694,765.20	\$28,501,366.87	\$29,332,166.59	\$30,187,890.31	\$31,069,285.73
Due from other governments	\$ 2,922,232.28	\$ 3,007,341.41	\$ 3,095,003.82	\$ 3,185,296.09	\$ 3,278,297.14
Restricted cash and cash equivalents	\$ 7,360,038.32	\$ 7,574,397.21	\$ 7,795,186.87	\$ 8,022,600.22	\$ 8,256,835.97
Restricted receivables	\$ 1,835,399.43	\$ 1,888,854.88	\$ 1,943,914.00	\$ 2,000,624.89	\$ 2,059,037.11
Prepays	\$163,579.41	\$168,343.61	\$173,250.74	\$178,305.08	\$183,511.05
Inventories	\$ 2,160,036.28	\$ 2,222,941.13	\$ 2,287,742.58	\$ 2,354,483.46	\$ 2,423,226.40
Total current assets	\$222,517,097.70	\$238,735,777.77	\$256,128,829.36	\$272,232,677.94	\$295,164,843.97
<b>Noncurrent assets</b>					
Restricted cash and cash equivalents	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00
Restricted investments	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00
Unamortized bond issuance costs	\$-	\$-	\$-	\$-	\$-
<b>Capital assets:</b>					
Land, easements and construction in progress	\$51,394,803.44	\$51,897,959.65	\$52,406,147.43	\$52,919,417.08	\$53,437,819.43
Other capital assets, net	\$647,323,112.69	\$653,660,419.67	\$660,061,099.73	\$666,525,786.59	\$673,055,120.32
Total capital assets	\$698,717,916.12	\$705,558,379.33	\$712,467,247.16	\$719,445,203.67	\$726,492,939.75
Total noncurrent assets	\$724,884,766.12	\$731,725,229.33	\$738,634,097.16	\$745,612,053.67	\$752,659,789.75
Total assets	\$947,401,863.82	\$970,461,007.10	\$994,762,926.52	\$1,017,844,731.61	\$1,047,824,633.72

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>					
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>					
<b>Current liabilities</b>					
Long-term obligations, current maturities	\$15,284,576.60	\$15,284,576.60	\$15,284,576.60	\$12,767,500.00	\$12,767,500.00
Accrued interest payable	\$ 7,862,604.84	\$ 8,091,600.83	\$ 8,327,466.70	\$ 8,570,408.55	\$ 8,820,638.65
Customer and escrow deposits	\$ 1,931,608.41	\$ 1,987,865.92	\$ 2,045,811.16	\$ 2,105,494.75	\$ 2,166,968.86
Due to other governments	\$ 6,066,279.94	\$ 6,242,958.51	\$ 6,424,937.44	\$ 6,612,375.73	\$ 6,805,437.18
Accounts payable and accrued liabilities	\$ 4,949,294.81	\$ 5,093,441.53	\$ 5,241,912.65	\$ 5,394,837.90	\$ 5,552,350.91
Compensated absences, current maturities	\$ 1,157,106.08	\$ 1,190,806.45	\$ 1,225,517.82	\$ 1,261,270.54	\$ 1,298,095.84
Unearned revenue	\$ 77,538.35	\$ 79,796.63	\$ 82,122.66	\$ 84,518.47	\$ 86,986.16
Accounts payable from restricted assets	\$ 7,360,038.32	\$ 7,574,397.21	\$ 7,795,186.87	\$ 8,022,600.22	\$ 8,256,835.97
Derivative instrument - interest rate swap	\$-	\$-	\$-	\$-	\$-
Total current liabilities	\$44,689,047.36	\$45,545,443.69	\$46,427,531.90	\$44,819,006.17	\$45,754,813.56
<b>Noncurrent liabilities</b>					

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Compensated absences	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00
Other post- employment benefits (OPEB)	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$109,118,311.80	\$93,833,735.20	\$78,549,158.60	\$63,264,582.00	\$50,497,082.00
Total noncurrent liabilities	\$111,417,846.40	\$96,133,269.80	\$80,848,693.20	\$65,564,116.60	\$52,796,616.60
Total liabilities	\$156,106,893.76	\$141,678,713.49	\$127,276,225.10	\$110,383,122.77	\$98,551,430.16
<b><i>NET POSITION</i></b>					
Invested in capital assets, net of related debt	\$597,245,337.81	\$625,539,627.63	\$654,752,535.57	\$684,924,377.93	\$716,482,495.89
Unrestricted	\$194,049,632.25	\$203,242,665.98	\$212,734,165.84	\$222,537,230.92	\$232,790,707.67
Total net position	\$791,294,970.06	\$828,782,293.61	\$867,486,701.41	\$907,461,608.84	\$949,273,203.56

## Appendix A2: Financial Model With Constant Debt

Table 1a: Statement of Revenues, Expenses and Changes in Fund Net Position (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>Operating revenues</b>							
Charges for services	\$42,726,268.00	\$49,837,887.00	\$57,086,229.00	\$61,115,234.00	\$63,061,317.00	\$64,953,156.51	\$66,901,751.21
% Change Annually		17%	15%	7%	3%	3%	3%
Other operating revenues	\$139,595.00	\$-	\$ 2,671,784.00	\$ 3,233,216.00	\$ 3,218,814.00	\$ 3,041,271.33	\$ 3,041,271.33
% Change Annually		-100.00%		21.01%	-0.45%		
<b>Total operating revenues</b>	<b>\$42,865,863.00</b>	<b>\$49,837,887.00</b>	<b>\$59,758,013.00</b>	<b>\$64,348,450.00</b>	<b>\$66,280,131.00</b>	<b>\$67,994,427.84</b>	<b>\$69,943,022.54</b>
% Change Annually		16%	20%	8%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$17,714,505.00	\$17,038,778.00	\$15,176,175.00	\$15,316,759.00	\$15,320,702.00	\$16,389,822.45	\$16,558,444.27
% of Revenues	41.33%	34.19%	25.40%	23.80%	23.12%	24.10%	23.67%
Services and utilities	\$11,582,781.00	\$10,888,068.00	\$10,689,144.00	\$11,674,355.00	\$12,052,125.00	\$14,017,916.47	\$14,419,644.06
% Revenues	27.02%	21.85%	17.89%	18.14%	18.18%	20.62%	20.62%
Materials	\$ 3,264,294.00	\$ 2,431,060.00	\$ 3,630,676.00	\$ 2,800,466.00	\$ 2,590,893.00	\$ 3,648,545.62	\$ 3,753,106.20
% Revenues	7.62%	4.88%	6.08%	4.35%	3.91%	5.37%	5.37%
Expenses (COGS)	\$32,561,580.68	\$30,357,906.56	\$29,495,995.43	\$29,791,580.42	\$29,963,720.41	\$34,056,284.99	\$34,731,194.97
% of Revenues	75.96%	60.91%	49.36%	46.30%	45.21%	50.09%	49.66%
Depreciation and amortization	\$12,400,153.00	\$13,096,230.00	\$14,283,401.00	\$16,107,252.00	\$17,591,990.00	\$18,307,960.10	\$19,031,089.90
Total operating expenses	\$44,961,733.00	\$43,454,136.00	\$43,779,396.00	\$45,898,832.00	\$47,555,710.00	\$52,364,245.09	\$53,762,284.87
<b>Operating income (EBIT)</b>	<b>\$(2,095,870.00)</b>	<b>\$6,383,751.00</b>	<b>\$15,978,617.00</b>	<b>\$18,449,618.00</b>	<b>\$18,724,421.00</b>	<b>\$15,630,182.76</b>	<b>\$16,180,737.67</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 5,970,732.00	\$ 4,105,897.00	\$738,453.00	\$962,260.00	\$959,408.00	\$969,002.08	\$978,692.10
		-31.2%	-82.0%	30.3%	-0.3%	1.0%	1.0%

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Bond issuance costs-New Hanover County	\$-	\$-	\$-	\$-	\$(220,902.00)	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$(625,383.00)	\$-	\$-	\$-
Amortization of bond issuance costs	\$(322,007.00)	\$(235,208.00)	\$(230,087.00)	\$(197,383.00)	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$(95,218.00)	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$-	\$-	\$(202,214.00)	\$-	\$-
Contributions from New Hanover County	\$64,627,498.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$70,276,223.00	\$ 5,770,688.69	\$ 2,408,365.18	\$ 2,039,494.30	\$ 2,341,074.00	\$ 2,869,002.08	\$ 2,878,692.10
% of opertaing revenues	163.9%	11.6%	4.0%	3.2%	3.5%	4.2%	4.1%
Interest expense	\$(9,674,421.00)	\$(10,909,406.00)	\$(13,011,609.00)	\$(10,500,330.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$58,505,932.00</i></b>	<b><i>\$1,245,034.00</i></b>	<b><i>\$5,375,374.00</i></b>	<b><i>\$9,988,782.00</i></b>	<b><i>\$7,851,724.00</i></b>	<b><i>\$5,285,413.84</i></b>	<b><i>\$5,845,658.77</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$285,873,980.00	\$-	\$-	\$-	\$-	\$-	\$-
Capital contributions	\$ 9,333,073.00	\$ 7,982,758.00	\$ 2,813,350.00	\$ 6,395,359.00	\$10,744,173.00	\$ 9,335,223.91	\$ 9,602,754.18
% of operating revenues	21.77%	16.02%	4.71%	9.94%	16.21%	13.73%	13.73%
Special impairment of capital assets	\$-	\$(2,275,200.00)	\$(8,191,391.00)	\$-	\$-	\$-	\$-



<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Extraordinary impairment of capital assets	\$-	\$(1,292,068.00)	\$-	\$-	\$-	\$-	\$-
Total capital contributions	\$295,207,053.00	\$ 4,415,490.00	\$(5,378,041.00)	\$ 6,395,359.00	\$10,744,173.00	\$ 9,335,223.91	\$ 9,602,754.18
Change in net position	\$353,712,985.00	\$ 5,660,524.00	\$ (2,667.00)	\$16,384,141.00	\$18,595,897.00	\$14,620,637.75	\$15,448,412.96
<b>Net position</b>							
Beginning of year	\$-	\$353,712,985.00	\$359,588,272.00	\$359,585,605.00	\$375,969,746.00	\$391,303,534.00	\$405,924,171.75
Prior period adjustment-change in accounting principle	\$-	\$214,763.00	\$-	\$-	\$(3,262,109.00)	\$-	\$-
Beginning, as restated	\$-	\$353,927,748.00	\$-	\$-	\$372,707,637.00	\$391,303,534.00	\$405,924,171.75
<b>End of year</b>	<b>\$353,712,985.00</b>	<b>\$359,588,272.00</b>	<b>\$359,585,605.00</b>	<b>\$375,969,746.00</b>	<b>\$391,303,534.00</b>	<b>\$405,924,171.75</b>	<b>\$421,372,584.70</b>

Table 1b: Statement of Revenues, Expenses and Changes in Fund Net Position (2016-2022)

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
<b>Operating revenues</b>							
Charges for services	\$68,908,803.74	\$70,976,067.85	\$73,105,349.89	\$ 75,298,510.39	\$77,557,465.70	\$79,884,189.67	\$82,280,715.36
<i>% Change Annually</i>	3%	3%	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
<i>% Change Annually</i>							
<b>Total operating revenues</b>	<b>\$71,950,075.07</b>	<b>\$74,017,339.19</b>	<b>\$76,146,621.22</b>	<b>\$ 78,339,781.72</b>	<b>\$80,598,737.03</b>	<b>\$82,925,461.00</b>	<b>\$85,321,986.69</b>
<i>% Change Annually</i>	3%	3%	3%	3%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$17,002,743.04	\$17,618,631.59	\$18,049,003.51	\$ 18,576,360.30	\$19,133,843.33	\$19,668,576.69	\$20,241,379.45
<i>% of Revenues</i>	23.63%	23.80%	23.70%	23.71%	23.74%	23.72%	23.72%
Services and utilities	\$14,833,423.48	\$15,259,616.28	\$15,698,594.86	\$ 16,150,742.80	\$16,616,455.18	\$17,096,138.94	\$17,590,213.20
<i>% Revenues</i>	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 3,860,803.59	\$ 3,971,731.91	\$ 4,085,988.08	\$ 4,203,671.93	\$ 4,324,886.30	\$ 4,449,737.09	\$ 4,578,333.41
<i>% Revenues</i>	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$35,696,970.55	\$36,849,980.22	\$37,833,586.89	\$ 38,930,775.47	\$40,075,185.25	\$41,214,453.16	\$42,409,926.51
<i>% of Revenues</i>	49.61%	49.79%	49.69%	49.69%	49.72%	49.70%	49.71%
Depreciation and amortization	\$19,761,451.00	\$20,499,115.71	\$21,244,157.07	\$ 21,996,648.84	\$22,756,665.52	\$23,524,282.38	\$24,299,575.40
Total operating expenses	\$55,458,421.55	\$57,349,095.93	\$59,077,743.96	\$ 60,927,424.31	\$62,831,850.77	\$64,738,735.54	\$66,709,501.91
<b>Operating income (EBIT)</b>	<b>\$16,491,653.53</b>	<b>\$16,668,243.25</b>	<b>\$17,068,877.26</b>	<b>\$17,412,357.41</b>	<b>\$17,766,886.26</b>	<b>\$18,186,725.46</b>	<b>\$18,612,484.78</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$988,479.02	\$998,363.81	\$ 1,008,347.45	\$ 1,018,430.92	\$ 1,028,615.23	\$ 1,038,901.39	\$ 1,049,290.40
	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Bond issuance costs-New Hanover County	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Amortization of bond issuance costs	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 2,888,479.02	\$ 2,898,363.81	\$ 2,908,347.45	\$ 2,918,430.92	\$ 2,928,615.23	\$ 2,938,901.39	\$ 2,949,290.40
% of opertaing revenues	4.0%	3.9%	3.8%	3.7%	3.6%	3.5%	3.5%
Interest expense	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$ (13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$6,166,361.55</i></b>	<b><i>\$6,352,836.07</i></b>	<b><i>\$6,763,453.71</i></b>	<b><i>\$ 7,117,017.34</i></b>	<b><i>\$7,481,730.49</i></b>	<b><i>\$7,911,855.85</i></b>	<b><i>\$8,348,004.18</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Capital contributions	\$ 9,878,310.36	\$10,162,133.23	\$10,454,470.78	\$ 10,755,578.46	\$11,065,719.37	\$11,385,164.50	\$11,714,192.99
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$-	\$-	\$-	\$ -	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Extraordinary impairment of capital assets	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Total capital contributions	\$ 9,878,310.36	\$10,162,133.23	\$10,454,470.78	\$ 10,755,578.46	\$11,065,719.37	\$11,385,164.50	\$11,714,192.99
Change in net position	\$16,044,671.91	\$16,514,969.30	\$17,217,924.49	\$ 17,872,595.79	\$18,547,449.86	\$19,297,020.35	\$20,062,197.17
<b>Net position</b>							
Beginning of year	\$421,372,584.70	\$437,417,256.62	\$453,932,225.91	\$ 471,150,150.41	\$489,022,746.20	\$507,570,196.06	\$526,867,216.41
Prior period adjustment-change in accounting principle	\$-	\$-	\$-	\$ -	\$-	\$-	\$-
Beginning, as restated	\$421,372,584.70	\$437,417,256.62	\$453,932,225.91	\$ 471,150,150.41	\$489,022,746.20	\$507,570,196.06	\$526,867,216.41
<b>End of year</b>	<b>\$437,417,256.62</b>	<b>\$453,932,225.91</b>	<b>\$471,150,150.41</b>	<b>\$ 489,022,746.20</b>	<b>\$507,570,196.06</b>	<b>\$526,867,216.41</b>	<b>\$546,929,413.59</b>

Table 1c: Statement of Revenues, Expenses and Changes in Fund Net Position (2023-2022)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>Operating revenues</b>							
Charges for services	\$84,749,136.82	\$87,291,610.92	\$89,910,359.25	\$92,607,670.03	\$95,385,900.13	\$98,247,477.13	\$101,194,901.45
% Change Annually	3%	3%	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
% Change Annually							
<b>Total operating revenues</b>	<b>\$87,790,408.15</b>	<b>\$90,332,882.26</b>	<b>\$92,951,630.58</b>	<b>\$95,648,941.36</b>	<b>\$98,427,171.46</b>	<b>\$101,288,748.47</b>	<b>\$104,236,172.78</b>
% Change Annually	3%	3%	3%	3%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$20,830,186.29	\$21,429,693.68	\$22,052,379.46	\$22,692,641.07	\$23,351,035.49	\$24,030,309.16	\$24,729,567.07
% of Revenues	23.73%	23.72%	23.72%	23.72%	23.72%	23.72%	23.72%
Services and utilities	\$18,099,109.69	\$18,623,273.08	\$19,163,161.37	\$19,719,246.31	\$20,292,013.79	\$20,881,964.30	\$21,489,613.33
% Revenues	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 4,710,787.63	\$ 4,847,215.46	\$ 4,987,736.14	\$ 5,132,472.43	\$ 5,281,550.81	\$ 5,435,101.54	\$ 5,593,258.80
% Revenues	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$43,640,084.06	\$44,900,182.67	\$46,203,277.41	\$47,544,360.26	\$48,924,600.53	\$50,347,375.45	\$51,812,439.64
% of Revenues	49.71%	49.71%	49.71%	49.71%	49.71%	49.71%	49.71%
Depreciation and amortization	\$25,082,621.36	\$25,873,497.77	\$26,672,282.95	\$27,479,055.98	\$28,293,896.74	\$29,116,885.90	\$29,948,104.96
Total operating expenses	\$68,722,705.41	\$70,773,680.44	\$72,875,560.36	\$75,023,416.23	\$77,218,497.27	\$79,464,261.36	\$81,760,544.60
<b>Operating income (EBIT)</b>	<b>\$19,067,702.74</b>	<b>\$19,559,201.82</b>	<b>\$20,076,070.23</b>	<b>\$20,625,525.13</b>	<b>\$21,208,674.19</b>	<b>\$21,824,487.11</b>	<b>\$22,475,628.18</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 1,059,783.30	\$ 1,070,381.14	\$ 1,081,084.95	\$ 1,091,895.80	\$ 1,102,814.76	\$ 1,113,842.90	\$ 1,124,981.33
	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Bond issuance costs-New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Amortization of bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 2,959,783.30	\$ 2,970,381.14	\$ 2,981,084.95	\$ 2,991,895.80	\$ 3,002,814.76	\$ 3,013,842.90	\$ 3,024,981.33
% of opertaing revenues	3.4%	3.3%	3.2%	3.1%	3.1%	3.0%	2.9%
Interest expense	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$8,813,715.04</i></b>	<b><i>\$9,315,811.96</i></b>	<b><i>\$9,843,384.17</i></b>	<b><i>\$10,403,649.93</i></b>	<b><i>\$10,997,717.95</i></b>	<b><i>\$11,624,559.02</i></b>	<b><i>\$12,286,838.51</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Capital contributions	\$12,053,092.34	\$12,402,158.66	\$12,761,696.98	\$13,132,021.44	\$13,513,455.64	\$13,906,332.87	\$14,310,996.41
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Extraordinary impairment of capital assets	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total capital contributions	\$12,053,092.34	\$12,402,158.66	\$12,761,696.98	\$13,132,021.44	\$13,513,455.64	\$13,906,332.87	\$14,310,996.41
Change in net position	\$20,866,807.38	\$21,717,970.62	\$22,605,081.15	\$23,535,671.37	\$24,511,173.59	\$25,530,891.88	\$26,597,834.92
<b>Net position</b>							
Beginning of year	\$546,929,413.59	\$567,796,220.97	\$589,514,191.59	\$612,119,272.74	\$635,654,944.11	\$660,166,117.70	\$685,697,009.58
Prior period adjustment-change in accounting principle	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Beginning, as restated	\$546,929,413.59	\$567,796,220.97	\$589,514,191.59	\$612,119,272.74	\$635,654,944.11	\$660,166,117.70	\$685,697,009.58
<b>End of year</b>	<b>\$567,796,220.97</b>	<b>\$589,514,191.59</b>	<b>\$612,119,272.74</b>	<b>\$635,654,944.11</b>	<b>\$660,166,117.70</b>	<b>\$685,697,009.58</b>	<b>\$712,294,844.50</b>

Table 1d: Statement of Revenues, Expenses and Changes in Fund Net Position (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>Operating revenues</b>					
Charges for services	\$104,230,748.49	\$107,357,670.95	\$110,578,401.07	\$113,895,753.11	\$117,312,625.70
% Change Annually	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
% Change Annually					
<b>Total operating revenues</b>	<b>\$107,272,019.82</b>	<b>\$110,398,942.28</b>	<b>\$113,619,672.41</b>	<b>\$116,937,024.44</b>	<b>\$120,353,897.03</b>
% Change Annually	3%	3%	3%	3%	3%
<b>Operating expenses</b>					
Personnel and benefits	\$25,449,675.01	\$26,191,612.89	\$26,955,698.45	\$27,742,702.33	\$28,553,358.24
% of Revenues	23.72%	23.72%	23.72%	23.72%	23.72%
Services and utilities	\$22,115,491.83	\$22,760,146.68	\$23,424,141.17	\$24,108,055.51	\$24,812,487.27
% Revenues	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 5,756,160.77	\$ 5,923,949.80	\$ 6,096,772.51	\$ 6,274,779.89	\$ 6,458,127.50
% Revenues	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$53,321,328.06	\$54,875,709.81	\$56,476,612.58	\$58,125,538.17	\$59,823,973.45
% of Revenues	49.71%	49.71%	49.71%	49.71%	49.71%
Depreciation and amortization	\$30,787,636.21	\$31,635,562.77	\$32,491,968.60	\$33,356,938.49	\$34,230,558.07
Total operating expenses	\$84,108,964.27	\$86,511,272.59	\$88,968,581.18	\$91,482,476.66	\$94,054,531.52
<b>Operating income (EBIT)</b>	<b>\$23,163,055.56</b>	<b>\$23,887,669.69</b>	<b>\$24,651,091.23</b>	<b>\$25,454,547.78</b>	<b>\$26,299,365.52</b>
<b>Nonoperating revenues (expenses)</b>					
Investment earnings	\$ 1,136,231.15	\$ 1,147,593.46	\$ 1,159,069.39	\$ 1,170,660.09	\$ 1,182,366.69
	1.0%	1.0%	1.0%	1.0%	1.0%



<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Bond issuance costs-New Hanover County	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-
Amortization of bond issuance costs	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-
Loss on disposal of capital assets	\$-	\$-	\$-	\$-	\$-
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 3,036,231.15	\$ 3,047,593.46	\$ 3,059,069.39	\$ 3,070,660.09	\$ 3,082,366.69
% of operating revenues	2.8%	2.8%	2.7%	2.6%	2.6%
Interest expense	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)	\$(13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$12,985,515.70</i></b>	<b><i>\$13,721,492.15</i></b>	<b><i>\$14,496,389.62</i></b>	<b><i>\$15,311,436.87</i></b>	<b><i>\$16,167,961.20</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-
Capital contributions	\$14,727,799.85	\$15,157,107.40	\$15,599,294.18	\$16,054,746.56	\$16,523,862.51
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Extraordinary impairment of capital assets	\$-	\$-	\$-	\$-	\$-
Total capital contributions	\$14,727,799.85	\$15,157,107.40	\$15,599,294.18	\$16,054,746.56	\$16,523,862.51
Change in net position	\$27,713,315.56	\$28,878,599.55	\$30,095,683.80	\$31,366,183.43	\$32,691,823.72
<b>Net position</b>					
Beginning of year	\$712,294,844.50	\$740,008,160.06	\$768,886,759.61	\$798,982,443.41	\$830,348,626.84
Prior period adjustment-change in accounting principle	\$-	\$-	\$-	\$-	\$-
Beginning, as restated	\$712,294,844.50	\$740,008,160.06	\$768,886,759.61	\$798,982,443.41	\$830,348,626.84
<b>End of year</b>	<b>\$740,008,160.06</b>	<b>\$768,886,759.61</b>	<b>\$798,982,443.41</b>	<b>\$830,348,626.84</b>	<b>\$863,040,450.56</b>

Table 2a: Statement of Cash Flows (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$42,258,094.00	\$49,568,527.00	\$56,118,088.00	\$61,437,168.00	\$62,383,095.00	\$64,953,156.51	\$66,901,751.21
Cash paid to suppliers	\$(16,873,514.00)	\$(13,247,674.00)	\$(13,739,597.00)	\$(14,263,936.00)	\$(14,614,956.00)	\$(17,666,462.09)	\$(18,172,750.26)
Cash paid to or on behalf of employees	\$(16,431,610.00)	\$(15,960,688.00)	\$(15,025,005.00)	\$(15,299,070.00)	\$(15,300,341.00)	\$(16,389,822.45)	\$(16,558,444.27)
Other operating income	\$ 99,254.00	\$ 3,861.00	\$ 2,670,181.00	\$ 3,270,725.00	\$ 3,218,814.00	\$ 3,041,271.33	\$3,041,271.33
Net cash provided by operating activities	\$ 9,052,224.00	\$20,364,026.00	\$30,023,667.00	\$35,144,887.00	\$35,686,612.00	\$33,938,143.30	\$35,211,828.02
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$60,710,391.00	\$ 3,167,613.00	\$-	\$-	\$-	\$-	\$ -
Net cash provided by noncapital financing activities	\$60,710,391.00	\$ 3,167,613.00	\$-	\$-	\$-	\$-	\$ -
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$(71,589,039.00)	\$(52,889,881.00)	\$(44,344,318.00)	\$(35,639,888.00)	\$(22,105,903.00)	\$(6,491,903.23)	\$(6,556,822.26)
<i>Capex as % of revenue</i>	20.2%	14.7%	12.3%	9.5%	5.6%	1.6%	1.6%
Principal paid on long-term obligations	\$(49,987,738.00)	\$(8,480,282.00)	\$(9,147,645.00)	\$(15,059,046.00)	\$(11,989,171.00)	\$(5,812,000.00)	\$(5,300,600.00)
Principal paid on New Hanover County refunded bonds	\$-	\$-	\$-	\$-	\$(17,790,000.00)	\$(7,210,000.00)	\$(6,480,000.00)
<b>Proceeds from long-term obligations:</b>							
Principal from other long-term obligations	\$187,765,000.00	\$-	\$330,545.00	\$44,100,000.00	\$ 3,129,653.00	\$-	\$ -

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Principal from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$16,005,000.00	\$-	\$ -
Premium	\$ 7,027,913.00	\$-	\$-	\$ 4,453,144.00	\$-	\$-	\$ -
Premium from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$ 1,865,325.00	\$-	\$ -
Bond issuance costs	\$(2,262,976.00)	\$-	\$-	\$(625,383.00)	\$-	\$-	\$ -
Bond issuance costs- New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$(220,902.00)	\$-	\$ -
Other debt service fees	\$-	\$-	\$-	\$-	\$(95,218.00)	\$-	\$ -
Interest paid on long-term obligations	\$(10,368,983.00)	\$(15,048,223.00)	\$(14,663,063.00)	\$(14,787,976.00)	\$(15,586,048.00)	\$(14,802,626.00)	\$ (14,313,359.00)
Capital contributions	\$52,312,756.00	\$ 2,950,176.00	\$ 2,216,391.00	\$ 4,697,245.00	\$ 6,319,811.00	\$ 9,335,223.91	\$9,602,754.18
Net cash used for capital and related financing activities	\$112,896,933.00	\$(73,468,210.00)	\$(65,608,090.00)	\$(12,861,904.00)	\$(40,467,453.00)	\$(24,981,305.32)	\$ (23,048,027.08)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$ 3,768,517.00	\$ 5,405,593.00	\$296,389.00	\$954,556.00	\$964,667.00	\$969,002.08	\$978,692.10
Net cash provided by investing activities	\$ 3,768,517.00	\$ 5,405,593.00	\$296,389.00	\$954,556.00	\$964,667.00	\$969,002.08	\$978,692.10
Net increase (decrease) in cash and cash equivalents	\$186,428,065.00	\$(44,530,978.00)	\$(35,288,034.00)	\$23,237,539.00	\$(3,816,174.00)	\$ 9,925,840.07	\$13,142,493.04
Cash and cash equivalents, beginning of year	\$-	\$186,428,065.00	\$128,440,881.00	\$93,152,847.00	\$116,390,386.00	\$112,574,212.00	\$ 122,500,052.07
Cash and cash equivalents, end of year	\$186,428,065.00	\$141,897,087.00	\$93,152,847.00	\$116,390,386.00	\$112,574,212.00	\$122,500,052.07	\$ 135,642,545.10
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents	\$53,356,390.00	\$62,257,666.00	\$71,071,980.00	\$86,926,698.00	\$95,319,958.00		

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Restricted cash and cash equivalents (current and noncurrent)	\$133,071,675.00	\$79,639,421.00	\$22,080,867.00	\$29,463,688.00	\$17,254,254.00		
Total cash, cash equivalents and investments	\$186,428,065.00	\$141,897,087.00	\$93,152,847.00	\$116,390,386.00	\$112,574,212.00	\$122,500,052.07	\$ 135,642,545.10
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$(2,095,870.00)	\$ 6,383,751.00	\$15,978,617.00	\$18,449,618.00	\$18,724,421.00	\$15,630,182.76	\$16,180,737.67
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$12,400,153.00	\$13,096,230.00	\$14,283,401.00	\$16,107,252.00	\$17,591,990.00	\$18,307,960.10	\$19,031,089.90
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$(5,047,213.00)	\$-	\$-	\$-	\$-	\$-	\$ -
(Increase) Decrease in receivables and due from other governments	\$-	\$(424,041.00)	\$(1,170,163.00)	\$284,900.00	\$(809,963.00)	\$(567,387.22)	\$ (503,535.58)
Decrease (Increase) in inventories	\$(77,779.00)	\$ 52,129.00	\$ 42,648.00	\$177,847.00	\$ 393.00	\$ (7,176.44)	\$ (170,617.10)
(Increase) Decrease in prepaids	\$(47,476.00)	\$ 2,278.00	\$ (3,903.00)	\$ 12,575.00	\$(64,457.00)	\$ (3,031.42)	\$(2,690.27)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 3,944,296.00	\$(106,205.00)	\$533,207.00	\$(138,195.00)	\$ 32,481.00	\$204,138.12	\$181,165.18
Increase (Decrease) in customer and escrow deposits	\$(23,887.00)	\$281,794.00	\$208,690.00	\$233,201.00	\$191,386.00	\$ 35,796.13	\$31,767.76
Increase in compensated absences and OPEB	\$-	\$ 1,078,090.00	\$151,170.00	\$ 17,689.00	\$ 20,361.00	\$ 21,443.23	\$19,030.09
Total adjustments	\$11,148,094.00	\$13,980,275.00	\$14,045,050.00	\$16,695,269.00	\$16,962,191.00	\$17,991,742.50	\$18,586,209.98

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>Net cash provided by operating activities</b>	<b>\$ 9,052,224.00</b>	<b>\$20,364,026.00</b>	<b>\$30,023,667.00</b>	<b>\$35,144,887</b>	<b>\$35,686,612.00</b>	<b>\$33,621,925.26</b>	<b>\$34,766,947.65</b>
<b>Supplemental Schedule of Noncash Activities</b>							
Contributions of capital assets from the City of Wilmington and New Hanover County	\$233,561,224.00	\$-	\$-	\$-	\$-	\$-	\$ -
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$ 3,917,107.00	\$-	\$-	\$-	\$-	\$-	\$ -
Contributions of capital assets from developers	\$ 6,445,570.00	\$ 5,122,845.00	\$572,791.00	\$ 2,080,896.00	\$ 3,722,020.00	\$ 3,588,824.40	\$3,588,824.40
Debt payment reduction from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,577,000.00	\$1,254,000.00

Table 2b: Statement of Cash Flows (2016-2022)

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$68,908,803.74	\$70,976,067.85	\$73,105,349.89	\$75,298,510.39	\$77,557,465.70	\$79,884,189.67	\$82,280,715.36
Cash paid to suppliers	\$ (18,694,227.07)	\$ (19,231,348.19)	\$ (19,784,582.94)	\$(20,354,414.73)	\$(20,941,341.48)	\$(21,545,876.03)	\$(22,168,546.62)
Cash paid to or on behalf of employees	\$ (17,002,743.04)	\$ (17,618,631.59)	\$ (18,049,003.51)	\$(18,576,360.30)	\$(19,133,843.33)	\$(19,668,576.69)	\$(20,241,379.45)
Other operating income	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33
Net cash provided by operating activities	\$36,253,104.97	\$37,167,359.41	\$38,313,034.77	\$39,409,006.69	\$40,523,552.22	\$41,711,008.28	\$42,912,060.62
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Net cash provided by noncapital financing activities	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$(6,622,390.49)	\$(6,688,614.39)	\$(6,755,500.53)	\$(6,823,055.54)	\$(6,891,286.09)	\$(6,960,198.96)	\$(7,029,800.95)
<i>Capex as % of revenue</i>	<i>1.5%</i>	<i>1.5%</i>	<i>1.4%</i>	<i>1.4%</i>	<i>1.4%</i>	<i>1.3%</i>	<i>1.3%</i>
Principal paid on long-term obligations	\$(2,984,200.00)	\$(3,043,000.00)	\$(3,111,800.00)	\$(11,770,000.00)	\$(11,770,000.00)	\$(11,770,000.00)	\$(11,770,000.00)
Principal paid on New Hanover County refunded bonds	\$(5,430,000.00)	\$(9,290,000.00)	\$(9,735,000.00)	\$(48,230,000.00)	\$(48,230,000.00)	\$(48,230,000.00)	\$(48,230,000.00)
<b>Proceeds from long-term obligations:</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Principal from other long-term obligations	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Principal from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Premium	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Premium from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Bond issuance costs	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Bond issuance costs- New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Other debt service fees	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Interest paid on long-term obligations	\$ (13,822,010.00)	\$ (13,375,637.00)	\$ (12,106,692.00)	\$(11,085,876.20)	\$(11,085,876.20)	\$(11,085,876.20)	\$(11,085,876.20)
Capital contributions	\$9,878,310.36	\$10,162,133.23	\$10,454,470.78	\$10,755,578.46	\$11,065,719.37	\$11,385,164.50	\$11,714,192.99
Net cash used for capital and related financing activities	\$ (18,980,290.12)	\$ (22,235,118.16)	\$ (21,254,521.75)	\$(67,153,353.28)	\$(66,911,442.93)	\$(66,660,910.65)	\$(66,401,484.15)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$988,479.02	\$998,363.81	\$1,008,347.45	\$1,018,430.92	\$1,028,615.23	\$1,038,901.39	\$1,049,290.40
Net cash provided by investing activities	\$988,479.02	\$998,363.81	\$1,008,347.45	\$1,018,430.92	\$1,028,615.23	\$1,038,901.39	\$1,049,290.40
Net increase (decrease) in cash and cash equivalents	\$18,261,293.87	\$15,930,605.06	\$18,066,860.47	\$(26,725,915.66)	\$(25,359,275.47)	\$(23,911,000.98)	\$(22,440,133.13)
Cash and cash equivalents, beginning of year	\$ 135,642,545.10	\$ 153,903,838.97	\$ 169,834,444.03	\$187,901,304.50	\$161,175,388.84	\$135,816,113.37	\$111,905,112.39
Cash and cash equivalents, end of year	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$161,175,388.84	\$135,816,113.37	\$111,905,112.39	\$89,464,979.26



<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents							
Restricted cash and cash equivalents (current and noncurrent)							
Total cash, cash equivalents and investments	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$161,175,388.84	\$135,816,113.37	\$111,905,112.39	\$89,464,979.26
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$16,491,653.53	\$16,668,243.25	\$17,068,877.26	\$17,412,357.41	\$17,766,886.26	\$18,186,725.46	\$18,612,484.78
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$19,761,451.00	\$20,499,115.71	\$21,244,157.07	\$21,996,648.84	\$22,756,665.52	\$23,524,282.38	\$24,299,575.40
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
(Increase) Decrease in receivables and due from other governments	\$ (572,355.23)	\$ (589,525.89)	\$ (607,211.67)	\$(625,428.02)	\$(644,190.86)	\$(663,516.58)	\$(683,422.08)
Decrease (Increase) in inventories	\$(28,136.68)	\$(40,262.73)	\$(48,068.43)	\$(41,006.10)	\$(45,741.28)	\$(47,709.91)	\$(47,495.54)

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
(Increase) Decrease in prepaids	\$(3,057.96)	\$(3,149.70)	\$(3,244.19)	\$(3,341.51)	\$(3,441.76)	\$(3,545.01)	\$(3,651.36)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$205,925.54	\$212,103.31	\$218,466.41	\$225,020.40	\$231,771.01	\$238,724.14	\$245,885.87
Increase (Decrease) in customer and escrow deposits	\$36,109.56	\$37,192.84	\$38,308.63	\$39,457.89	\$40,641.62	\$41,860.87	\$43,116.70
Increase in compensated absences and OPEB	\$21,630.98	\$22,279.91	\$22,948.31	\$23,636.76	\$24,345.86	\$25,076.24	\$25,828.52
Total adjustments	\$19,421,567.21	\$20,137,753.45	\$20,865,356.12	\$21,614,988.25	\$22,360,050.13	\$23,115,172.13	\$23,879,837.51
<b>Net cash provided by operating activities</b>	<b>\$35,913,220.74</b>	<b>\$36,805,996.71</b>	<b>\$37,934,233.39</b>	<b>\$39,027,345.66</b>	<b>\$40,126,936.39</b>	<b>\$41,301,897.59</b>	<b>\$42,492,322.28</b>
<b>Supplemental Schedule of Noncash Activities</b>							
Contributions of capital assets from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$-	\$-	\$-	\$-
Contributions of capital assets from developers	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40
Debt payment reduction from New Hanover County	\$950,000.00	\$627,000.00	\$304,000.00	\$-	\$-	\$-	\$-

Table 2c: Statement of Cash Flows (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$84,749,136.82	\$87,291,610.92	\$89,910,359.25	\$92,607,670.03	\$95,385,900.13	\$98,247,477.13	\$101,194,901.45
Cash paid to suppliers	\$(22,809,897.32)	\$(23,470,488.55)	\$(24,150,897.51)	\$(24,851,718.74)	\$(25,573,564.61)	\$(26,317,065.85)	\$(27,082,872.13)
Cash paid to or on behalf of employees	\$(20,830,186.29)	\$(21,429,693.68)	\$(22,052,379.46)	\$(22,692,641.07)	\$(23,351,035.49)	\$(24,030,309.16)	\$(24,729,567.07)
Other operating income	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33
Net cash provided by operating activities	\$44,150,324.54	\$45,432,700.03	\$46,748,353.62	\$48,104,581.55	\$49,502,571.37	\$50,941,373.46	\$52,423,733.59
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Net cash provided by noncapital financing activities	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$(7,100,098.95)	\$(7,171,099.94)	\$(7,242,810.94)	\$(7,315,239.05)	\$(7,388,391.44)	\$(7,462,275.36)	\$(7,536,898.11)
<i>Capex as % of revenue</i>	<i>1.3%</i>	<i>1.2%</i>	<i>1.2%</i>	<i>1.2%</i>	<i>1.1%</i>	<i>1.1%</i>	<i>1.1%</i>
Principal paid on long-term obligations	\$(11,770,000.00)	\$(6,330,000.00)	\$(6,330,000.00)	\$(6,330,000.00)	\$(6,330,000.00)	\$(6,330,000.00)	\$-
Principal paid on New Hanover County refunded bonds	\$(48,230,000.00)	\$(59,530,000.00)	\$(59,530,000.00)	\$(59,530,000.00)	\$(59,530,000.00)	\$(59,530,000.00)	\$(76,140,000.00)
<b>Proceeds from long-term obligations:</b>							
Principal from other long-term obligations	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Principal from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Premium	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Premium from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Bond issuance costs- New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Interest paid on long- term obligations	\$(11,085,876.20)	\$(8,057,499.60)	\$(8,057,499.60)	\$(8,057,499.60)	\$(8,057,499.60)	\$(8,057,499.60)	\$(4,605,047.00)
Capital contributions	\$12,053,092.34	\$12,402,158.66	\$12,761,696.98	\$13,132,021.44	\$13,513,455.64	\$13,906,332.87	\$14,310,996.41
Net cash used for capital and related financing activities	\$(66,132,882.82)	\$(68,686,440.88)	\$(68,398,613.56)	\$(68,100,717.21)	\$(67,792,435.40)	\$(67,473,442.09)	\$(73,970,948.71)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$1,059,783.30	\$1,070,381.14	\$1,081,084.95	\$1,091,895.80	\$1,102,814.76	\$1,113,842.90	\$1,124,981.33
Net cash provided by investing activities	\$1,059,783.30	\$1,070,381.14	\$1,081,084.95	\$1,091,895.80	\$1,102,814.76	\$1,113,842.90	\$1,124,981.33
Net increase (decrease) in cash and cash equivalents	\$(20,922,774.97)	\$(22,183,359.71)	\$(20,569,175.00)	\$(18,904,239.86)	\$(17,187,049.27)	\$(15,418,225.73)	\$(20,422,233.79)
Cash and cash equivalents, beginning of year	\$89,464,979.26	\$68,542,204.29	\$46,358,844.58	\$25,789,669.58	\$6,885,429.72	\$(10,301,619.55)	\$(25,719,845.28)
Cash and cash equivalents, end of year	\$68,542,204.29	\$46,358,844.58	\$25,789,669.58	\$6,885,429.72	\$(10,301,619.55)	\$(25,719,845.28)	\$(46,142,079.07)
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents							
Restricted cash and cash equivalents (current and noncurrent)							

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Total cash, cash equivalents and investments	\$68,542,204.29	\$46,358,844.58	\$25,789,669.58	\$6,885,429.72	\$(10,301,619.55)	\$(25,719,845.28)	\$(46,142,079.07)
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$19,067,702.74	\$19,559,201.82	\$20,076,070.23	\$20,625,525.13	\$21,208,674.19	\$21,824,487.11	\$22,475,628.18
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$25,082,621.36	\$25,873,497.77	\$26,672,282.95	\$27,479,055.98	\$28,293,896.74	\$29,116,885.90	\$29,948,104.96
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$-	\$-	\$-	\$-	\$-	\$-	\$-
(Increase) Decrease in receivables and due from other governments	\$(703,924.74)	\$(725,042.48)	\$(746,793.76)	\$(769,197.57)	\$(792,273.50)	\$(816,041.70)	\$(840,522.95)
Decrease (Increase) in inventories	\$(49,838.72)	\$(51,284.69)	\$(52,532.92)	\$(54,325.41)	\$(55,909.11)	\$(57,541.57)	\$(59,314.82)
(Increase) Decrease in prepaids	\$(3,760.90)	\$(3,873.73)	\$(3,989.94)	\$(4,109.64)	\$(4,232.93)	\$(4,359.92)	\$(4,490.72)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$253,262.44	\$260,860.32	\$268,686.13	\$276,746.71	\$285,049.11	\$293,600.59	\$302,408.60
Increase (Decrease) in customer and escrow deposits	\$44,410.20	\$45,742.51	\$47,114.78	\$48,528.22	\$49,984.07	\$51,483.59	\$53,028.10
Increase in compensated absences and OPEB	\$26,603.38	\$27,401.48	\$28,223.53	\$29,070.23	\$29,942.34	\$30,840.61	\$31,765.83
Total adjustments	\$24,649,373.01	\$25,427,301.17	\$26,212,990.76	\$27,005,768.52	\$27,806,456.71	\$28,614,867.50	\$29,430,979.00
<b>Net cash provided by operating activities</b>	<b>\$43,717,075.75</b>	<b>\$44,986,502.99</b>	<b>\$46,289,060.98</b>	<b>\$47,631,293.65</b>	<b>\$49,015,130.91</b>	<b>\$50,439,354.61</b>	<b>\$51,906,607.18</b>
<b>Supplemental Schedule of Noncash Activities</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Contributions of capital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Contributions of capital assets from developers	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40
Debt payment reduction from New Hanover County	\$-	\$-	\$-	\$-	\$-	\$-	\$-

Table 2d: Statement of Cash Flows (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>Cash Flows From Operating Activities</b>					
Cash received from customers	\$104,230,748.49	\$107,357,670.95	\$110,578,401.07	\$113,895,753.11	\$117,312,625.70
Cash paid to suppliers	\$(27,871,652.60)	\$(28,684,096.48)	\$(29,520,913.68)	\$(30,382,835.40)	\$(31,270,614.77)
Cash paid to or on behalf of employees	\$(25,449,675.01)	\$(26,191,612.89)	\$(26,955,698.45)	\$(27,742,702.33)	\$(28,553,358.24)
Other operating income	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33	\$3,041,271.33
Net cash provided by operating activities	\$53,950,692.21	\$55,523,232.91	\$57,143,060.27	\$58,811,486.71	\$60,529,924.03
<b>Cash Flows from Noncapital Financing Activities</b>					
Contributions from other governments	\$-	\$-	\$-	\$-	\$-
Net cash provided by noncapital financing activities	\$-	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>					
Acquisition and construction of capital assets	\$(7,612,267.09)	\$(7,688,389.76)	\$(7,765,273.66)	\$(7,842,926.40)	\$(7,921,355.66)
<i>Capex as % of revenue</i>	<i>1.0%</i>	<i>1.0%</i>	<i>1.0%</i>	<i>0.9%</i>	<i>0.9%</i>
Principal paid on long-term obligations	\$-	\$-	\$-	\$-	\$-
Principal paid on New Hanover County refunded bonds	\$(76,140,000.00)	\$(76,140,000.00)	\$(76,140,000.00)	\$(76,140,000.00)	\$(51,070,000.00)
<b>Proceeds from long-term obligations:</b>					
Principal from other long-term obligations	\$-	\$-	\$-	\$-	\$-
Principal from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Premium	\$-	\$-	\$-	\$-	\$-
Premium from New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-
Bond issuance costs	\$-	\$-	\$-	\$-	\$-
Bond issuance costs- New Hanover County refunding bonds	\$-	\$-	\$-	\$-	\$-
Other debt service fees	\$-	\$-	\$-	\$-	\$-
Interest paid on long- term obligations	\$(4,605,047.00)	\$(4,605,047.00)	\$(4,605,047.00)	\$(4,605,047.00)	\$(4,094,000.00)
Capital contributions	\$14,727,799.85	\$15,157,107.40	\$15,599,294.18	\$16,054,746.56	\$16,523,862.51
Net cash used for capital and related financing activities	\$(73,629,514.24)	\$(73,276,329.36)	\$(72,911,026.48)	\$(72,533,226.84)	\$(46,561,493.15)
<b>Cash Flows From Investing Activities</b>					
Investment earnings	\$1,136,231.15	\$1,147,593.46	\$1,159,069.39	\$1,170,660.09	\$1,182,366.69
Net cash provided by investing activities	\$1,136,231.15	\$1,147,593.46	\$1,159,069.39	\$1,170,660.09	\$1,182,366.69
Net increase (decrease) in cash and cash equivalents	\$(18,542,590.88)	\$(16,605,502.99)	\$(14,608,896.82)	\$(12,551,080.04)	\$15,150,797.57
Cash and cash equivalents, beginning of year	\$(46,142,079.07)	\$(64,684,669.95)	\$(81,290,172.94)	\$(95,899,069.76)	\$ (108,450,149.80)
Cash and cash equivalents, end of year	\$(64,684,669.95)	\$(81,290,172.94)	\$(95,899,069.76)	\$(108,450,149.80)	\$(93,299,352.23)
<b>Reconciliation to statement of net position:</b>					
Cash and cash equivalents					
Restricted cash and cash equivalents (current and noncurrent)					



<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Total cash, cash equivalents and investments	\$(64,684,669.95)	\$(81,290,172.94)	\$(95,899,069.76)	\$ (108,450,149.80)	\$(93,299,352.23)
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>					
Operating income	\$23,163,055.56	\$23,887,669.69	\$24,651,091.23	\$25,454,547.78	\$26,299,365.52
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>					
Depreciation and amortization	\$30,787,636.21	\$31,635,562.77	\$32,491,968.60	\$33,356,938.49	\$34,230,558.07
<b>Changes in assets and liabilities:</b>					
(Increase) in accounts and sales tax receivable	\$-	\$-	\$-	\$-	\$-
(Increase) Decrease in receivables and due from other governments	\$(865,738.64)	\$(891,710.80)	\$(918,462.13)	\$(946,015.99)	\$(974,396.47)
Decrease (Increase) in inventories	\$(61,077.84)	\$(62,904.85)	\$(64,801.45)	\$(66,740.88)	\$(68,742.93)
(Increase) Decrease in prepaids	\$(4,625.44)	\$(4,764.20)	\$(4,907.13)	\$(5,054.34)	\$(5,205.97)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$311,480.86	\$320,825.29	\$330,450.05	\$340,363.55	\$350,574.45
Increase (Decrease) in customer and escrow deposits	\$54,618.94	\$56,257.51	\$57,945.24	\$59,683.59	\$61,474.10
Increase in compensated absences and OPEB	\$32,718.80	\$33,700.37	\$34,711.38	\$35,752.72	\$36,825.30
Total adjustments	\$30,255,012.90	\$31,086,966.08	\$31,926,904.56	\$32,774,927.13	\$33,631,086.55
<b>Net cash provided by operating activities</b>	<b>\$53,418,068.46</b>	<b>\$54,974,635.78</b>	<b>\$56,577,995.79</b>	<b>\$58,229,474.91</b>	<b>\$59,930,452.07</b>
<b>Supplemental Schedule of Noncash Activities</b>					

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Contributions of capital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$-	\$-	\$-	\$-	\$-
Contributions of capital assets from developers	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40	\$3,588,824.40
Debt payment reduction from New Hanover County	\$-	\$-	\$-	\$-	\$-

Table 3a: Statement of Financial Position (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$53,356,390.00	\$62,257,666.00	\$71,071,980.00	\$86,926,698.00	\$95,319,958.00	\$114,804,479.34	\$124,074,720.21
Receivables, net	\$15,133,434.00	\$15,365,807.00	\$16,241,308.00	\$16,132,198.00	\$17,096,898.00	\$17,610,131.08	\$18,065,606.82
Due from other governments	\$ 5,721,583.00	\$ 3,130,724.00	\$ 3,108,270.00	\$ 2,374,267.00	\$ 1,803,991.00	\$1,858,145.14	\$1,906,204.98
Restricted cash and cash equivalents	\$ 7,296,335.00	\$ 7,768,094.00	\$ 8,568,406.00	\$ 6,473,467.00	\$ 4,543,596.00	\$4,679,990.55	\$4,801,035.77
Restricted receivables	\$ 2,009,655.00	\$256,059.00	\$256,022.00	\$263,716.00	\$ 1,133,053.00	\$1,167,066.20	\$1,197,251.69
Prepays	\$ 47,476.00	\$ 45,198.00	\$ 49,101.00	\$ 36,526.00	\$100,983.00	\$104,014.42	\$106,704.69
Inventories	\$ 1,515,014.00	\$ 1,462,885.00	\$ 1,420,237.00	\$ 1,242,390.00	\$ 1,241,997.00	\$1,249,173.44	\$1,419,790.53
Total current assets	\$85,079,887.00	\$91,442,506.00	\$101,548,573.00	\$114,004,396.00	\$121,240,476.00	\$141,473,000.17	\$151,571,314.70
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$125,775,340.00	\$71,871,327.00	\$13,512,461.00	\$22,990,221.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00
Restricted investments	\$-	\$-	\$13,456,190.00	\$13,456,200.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00
Unamortized bond issuance costs	\$ 4,419,709.00	\$ 4,184,501.00	\$ 3,954,414.00	\$ 3,262,109.00	\$-	\$-	\$-
<b>Capital assets:</b>							
Land, easements and construction in progress	\$79,119,228.00	\$68,018,322.00	\$97,609,192.00	\$35,884,435.00	\$43,564,560.00	\$43,989,413.78	\$44,418,516.10
Other capital assets, net	\$408,563,975.00	\$466,135,711.00	\$462,090,430.00	\$548,434,740.00	\$548,700,349.00	\$554,051,428.35	\$559,456,018.49
Total capital assets	\$487,683,203.00	\$534,154,033.00	\$559,699,622.00	\$584,319,175.00	\$592,264,909.00	\$598,040,842.13	\$603,874,534.59
Total noncurrent assets	\$617,878,252.00	\$610,209,861.00	\$590,622,687.00	\$624,027,705.00	\$618,431,759.00	\$624,207,692.13	\$630,041,384.59
Total assets	\$702,958,139.00	\$701,652,367.00	\$692,171,260.00	\$738,032,101.00	\$739,672,235.00	\$765,680,692.30	\$781,612,699.29

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$284,174.00	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$ 1,917,922.00	\$-	\$-
Total deferred outflows of resources	\$-	\$ 1,156,073.00	\$833,249.00	\$555,134.00	\$ 2,202,096.00	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$10,380,283.00	\$11,062,073.00	\$13,974,566.00	\$13,448,080.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00
Accrued interest payable	\$ 4,610,023.00	\$ 4,564,512.00	\$ 4,503,082.00	\$ 5,205,540.00	\$ 4,853,847.00	\$4,999,555.00	\$5,128,865.57
Customer and escrow deposits	\$277,375.00	\$559,169.00	\$767,859.00	\$ 1,001,060.00	\$ 1,192,446.00	\$1,228,242.13	\$1,260,009.89
Due to other governments	\$ 4,022,982.00	\$ 3,903,547.00	\$ 3,694,900.00	\$ 3,692,773.00	\$ 3,744,916.00	\$3,857,334.92	\$3,957,102.63
Accounts payable and accrued liabilities	\$ 2,456,010.00	\$ 2,469,240.00	\$ 3,211,094.00	\$ 3,075,026.00	\$ 3,055,364.00	\$3,147,083.20	\$3,228,480.67
Compensated absences, current maturities	\$590,377.00	\$762,781.00	\$696,062.00	\$720,331.00	\$714,320.00	\$735,763.23	\$754,793.31
Unearned revenue	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$49,303.92	\$50,579.14
Accounts payable from restricted assets	\$ 7,296,335.00	\$ 7,768,094.00	\$ 8,568,406.00	\$ 6,473,467.00	\$ 4,543,596.00	\$4,679,990.55	\$4,801,035.77
Derivative instrument - interest rate swap	\$-	\$ 1,156,073.00	\$833,249.00	\$555,134.00	\$284,174.00	\$-	\$-
Total current liabilities	\$29,681,252.00	\$32,293,356.00	\$36,297,085.00	\$34,219,278.00	\$30,089,406.00	\$30,350,148.95	\$30,833,742.99
<b>Noncurrent liabilities</b>							
Compensated absences	\$397,829.00	\$260,320.00	\$361,083.00	\$343,107.00	\$378,556.00	\$348,179.00	\$348,179.00

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Other post-employment benefits (OPEB)	\$ 1,043,781.00	\$ 2,086,976.00	\$ 2,204,102.00	\$ 2,215,498.00	\$ 2,206,421.00	\$1,951,355.60	\$1,951,355.60
Long-term obligations, net of current maturities	\$318,122,292.00	\$307,423,443.00	\$293,723,385.00	\$325,284,472.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00
Total noncurrent liabilities	\$319,563,902.00	\$309,770,739.00	\$296,288,570.00	\$327,843,077.00	\$320,481,391.00	\$329,406,371.60	\$329,406,371.60
Total liabilities	\$349,245,154.00	\$342,064,095.00	\$332,585,655.00	\$362,062,355.00	\$350,570,797.00	\$359,756,520.55	\$360,240,114.59
<b><i>NET POSITION</i></b>							
Invested in capital assets, net of related debt	\$293,252,303.00	\$295,307,938.00	\$287,538,728.00	\$288,506,512.00	\$295,343,987.00	\$306,379,198.98	\$318,039,190.46
Unrestricted	\$60,460,682.00	\$64,280,334.00	\$72,046,877.00	\$87,463,234.00	\$95,959,547.00	\$99,544,972.77	\$103,333,394.24
Total net position	\$353,712,985.00	\$359,588,272.00	\$359,585,605.00	\$375,969,746.00	\$391,303,534.00	\$405,924,171.75	\$421,372,584.70

Table 3b: Statement of Financial Position (2016-2022)

For the Fiscal Year Ended June 30	2016	2017	2018	2019	2020	2021	2022
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$134,001,601.24	\$144,321,804.57	\$155,271,541.29	\$166,816,617.25	\$178,964,627.95	\$191,792,254.97	\$205,316,474.32
Receivables, net	\$18,583,333.74	\$19,116,592.47	\$19,665,848.96	\$20,231,583.14	\$20,814,289.35	\$21,414,476.74	\$22,032,669.76
Due from other governments	\$1,960,833.29	\$2,017,100.46	\$ 2,075,055.63	\$ 2,134,749.47	\$ 2,196,234.12	\$ 2,259,563.30	\$ 2,324,792.37
Restricted cash and cash equivalents	\$4,938,624.59	\$5,080,341.07	\$ 5,226,309.04	\$ 5,376,656.06	\$ 5,531,513.48	\$ 5,691,016.63	\$ 5,855,304.87
Restricted receivables	\$1,231,562.71	\$1,266,903.06	\$ 1,303,303.63	\$ 1,340,796.21	\$ 1,379,413.56	\$ 1,419,189.44	\$ 1,460,158.60
Prepays	\$109,762.65	\$112,912.35	\$116,156.53	\$119,498.05	\$122,939.81	\$126,484.82	\$130,136.19
Inventories	\$1,447,927.21	\$1,488,189.94	\$ 1,536,258.37	\$ 1,577,264.47	\$ 1,623,005.75	\$ 1,670,715.66	\$ 1,718,211.20
Total current assets	\$162,273,645.44	\$173,403,843.92	\$185,194,473.46	\$197,597,164.64	\$210,632,024.02	\$224,373,701.57	\$238,837,747.30
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00
Restricted investments	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00
Unamortized bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Capital assets:</b>							
Land, easements and construction in progress	\$44,851,909.44	\$45,289,636.71	\$45,731,741.26	\$46,178,266.85	\$46,629,257.70	\$47,084,758.46	\$47,544,814.22
Other capital assets, net	\$564,914,654.54	\$570,427,876.94	\$575,996,231.57	\$581,620,269.75	\$587,300,548.31	\$593,037,629.65	\$598,832,081.81
Total capital assets	\$609,766,563.98	\$615,717,513.66	\$621,727,972.84	\$627,798,536.60	\$633,929,806.01	\$640,122,388.11	\$646,376,896.03
Total noncurrent assets	\$635,933,413.98	\$641,884,363.66	\$647,894,822.84	\$653,965,386.60	\$660,096,656.01	\$666,289,238.11	\$672,543,746.03
Total assets	\$798,207,059.42	\$815,288,207.57	\$833,089,296.30	\$851,562,551.25	\$870,728,680.03	\$890,662,939.68	\$911,381,493.33
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00
Accrued interest payable	\$5,275,849.38	\$5,427,242.71	\$ 5,583,177.84	\$ 5,743,791.02	\$ 5,909,222.59	\$ 6,079,617.11	\$ 6,255,123.47
Customer and escrow deposits	\$1,296,119.45	\$1,333,312.29	\$ 1,371,620.92	\$ 1,411,078.80	\$ 1,451,720.43	\$ 1,493,581.30	\$ 1,536,698.00
Due to other governments	\$4,070,505.88	\$4,187,311.23	\$ 4,307,620.74	\$ 4,431,539.53	\$ 4,559,175.89	\$ 4,690,641.34	\$ 4,826,050.76
Accounts payable and accrued liabilities	\$3,321,002.96	\$3,416,300.92	\$ 3,514,457.82	\$ 3,615,559.43	\$ 3,719,694.08	\$ 3,826,952.78	\$ 3,937,429.23
Compensated absences, current maturities	\$776,424.29	\$798,704.21	\$821,652.51	\$845,289.27	\$869,635.13	\$894,711.37	\$920,539.89
Unearned revenue	\$52,028.64	\$53,521.63	\$ 55,059.41	\$ 56,643.33	\$ 58,274.76	\$ 59,955.13	\$ 61,685.92
Accounts payable from restricted assets	\$4,938,624.59	\$5,080,341.07	\$ 5,226,309.04	\$ 5,376,656.06	\$ 5,531,513.48	\$ 5,691,016.63	\$ 5,855,304.87
Derivative instrument - interest rate swap	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total current liabilities	\$31,383,431.20	\$31,949,610.06	\$32,532,774.29	\$33,133,433.44	\$33,752,112.37	\$34,389,351.67	\$35,045,708.14
<b>Noncurrent liabilities</b>							
Compensated absences	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00
Other post- employment benefits (OPEB)	\$1,951,355.60	\$1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Long-term obligations, net of current maturities	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00
Total noncurrent liabilities	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60
Total liabilities	\$360,789,802.80	\$361,355,981.66	\$361,939,145.89	\$362,539,805.04	\$363,158,483.97	\$363,795,723.27	\$364,452,079.74
<b><i>NET POSITION</i></b>							
Invested in capital assets, net of related debt	\$330,149,220.05	\$342,614,215.77	\$355,609,780.66	\$369,099,471.50	\$383,098,521.64	\$397,663,324.75	\$412,805,660.01
Unrestricted	\$107,268,036.57	\$111,318,010.14	\$115,540,369.75	\$119,923,274.70	\$124,471,674.42	\$129,203,891.67	\$134,123,753.58
Total net position	\$437,417,256.62	\$453,932,225.91	\$471,150,150.41	\$489,022,746.20	\$507,570,196.06	\$526,867,216.41	\$546,929,413.59



Table 3c: Statement of Financial Position (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$219,573,336.38	\$234,609,453.58	\$250,460,120.49	\$267,167,409.20	\$284,775,564.03	\$303,327,862.42	\$322,870,484.77
Receivables, net	\$22,669,408.57	\$23,325,249.54	\$24,000,765.74	\$24,696,547.42	\$25,413,202.56	\$26,151,357.35	\$26,911,656.79
Due from other governments	\$ 2,391,978.30	\$ 2,461,179.81	\$ 2,532,457.37	\$ 2,605,873.26	\$ 2,681,491.62	\$ 2,759,378.53	\$ 2,839,602.05
Restricted cash and cash equivalents	\$ 6,024,521.76	\$ 6,198,815.16	\$ 6,378,337.36	\$ 6,563,245.22	\$ 6,753,700.32	\$ 6,949,869.07	\$ 7,151,922.89
Restricted receivables	\$ 1,502,356.82	\$ 1,545,821.00	\$ 1,590,589.10	\$ 1,636,700.25	\$ 1,684,194.72	\$ 1,733,114.04	\$ 1,783,500.93
Prepays	\$133,897.09	\$137,770.82	\$141,760.76	\$145,870.41	\$150,103.34	\$154,463.26	\$158,953.97
Inventories	\$ 1,768,049.92	\$ 1,819,334.61	\$ 1,871,867.53	\$ 1,926,192.94	\$ 1,982,102.06	\$ 2,039,643.63	\$ 2,098,958.44
Total current assets	\$254,063,548.85	\$270,097,624.52	\$286,975,898.35	\$304,741,838.70	\$323,440,358.65	\$343,115,688.29	\$363,815,079.84
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00
Restricted investments	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00
Unamortized bond issuance costs	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>Capital assets:</b>							
Land, easements and construction in progress	\$48,009,470.55	\$48,478,773.43	\$48,952,769.35	\$49,431,505.22	\$49,915,028.45	\$50,403,386.92	\$50,896,628.97
Other capital assets, net	\$604,684,478.49	\$610,595,399.13	\$616,565,428.98	\$622,595,159.13	\$628,685,186.58	\$634,836,114.31	\$641,048,551.31
Total capital assets	\$652,693,949.03	\$659,074,172.56	\$665,518,198.33	\$672,026,664.35	\$678,600,215.04	\$685,239,501.23	\$691,945,180.28
Total noncurrent assets	\$678,860,799.03	\$685,241,022.56	\$691,685,048.33	\$698,193,514.35	\$704,767,065.04	\$711,406,351.23	\$718,112,030.28
Total assets	\$932,924,347.88	\$955,338,647.09	\$978,660,946.68	\$1,002,935,353.05	\$1,028,207,423.68	\$1,054,522,039.52	\$1,081,927,110.12
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00
Accrued interest payable	\$ 6,435,895.02	\$ 6,622,089.72	\$ 6,813,870.26	\$ 7,011,404.21	\$ 7,214,864.18	\$ 7,424,427.95	\$ 7,640,278.64
Customer and escrow deposits	\$ 1,581,108.20	\$ 1,626,850.70	\$ 1,673,965.48	\$ 1,722,493.71	\$ 1,772,477.78	\$ 1,823,961.37	\$ 1,876,989.47
Due to other governments	\$ 4,965,522.45	\$ 5,109,178.30	\$ 5,257,143.82	\$ 5,409,548.30	\$ 5,566,524.93	\$ 5,728,210.85	\$ 5,894,747.34
Accounts payable and accrued liabilities	\$ 4,051,219.98	\$ 4,168,424.45	\$ 4,289,145.06	\$ 4,413,487.28	\$ 4,541,559.77	\$ 4,673,474.44	\$ 4,809,346.54
Compensated absences, current maturities	\$947,143.27	\$974,544.75	\$ 1,002,768.28	\$ 1,031,838.51	\$ 1,061,780.85	\$ 1,092,621.46	\$ 1,124,387.28
Unearned revenue	\$ 63,468.62	\$ 65,304.81	\$ 67,196.09	\$ 69,144.10	\$ 71,150.55	\$ 73,217.20	\$ 75,345.85
Accounts payable from restricted assets	\$ 6,024,521.76	\$ 6,198,815.16	\$ 6,378,337.36	\$ 6,563,245.22	\$ 6,753,700.32	\$ 6,949,869.07	\$ 7,151,922.89
Derivative instrument - interest rate swap	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total current liabilities	\$35,721,755.31	\$36,418,083.90	\$37,135,302.34	\$37,874,037.34	\$38,634,934.38	\$39,418,658.34	\$40,225,894.01
<b>Noncurrent liabilities</b>							
Compensated absences	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00
Other post- employment benefits (OPEB)	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Long-term obligations, net of current maturities	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00
Total noncurrent liabilities	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60
Total liabilities	\$365,128,126.91	\$365,824,455.50	\$366,541,673.94	\$367,280,408.94	\$368,041,305.98	\$368,825,029.94	\$369,632,265.61
<b><i>NET POSITION</i></b>							
Invested in capital assets, net of related debt	\$428,555,290.54	\$444,947,353.16	\$462,008,979.79	\$479,772,987.56	\$498,273,274.69	\$517,543,214.12	\$537,618,449.66
Unrestricted	\$139,240,930.42	\$144,566,838.43	\$150,110,292.95	\$155,881,956.55	\$161,892,843.01	\$168,153,795.46	\$174,676,394.84
Total net position	\$567,796,220.97	\$589,514,191.59	\$612,119,272.74	\$635,654,944.11	\$660,166,117.70	\$685,697,009.58	\$712,294,844.50

Table 3d: Statement of Financial Position (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>ASSETS</b>					
<b>Current assets</b>					
Cash, cash equivalents and investments	\$343,451,061.38	\$365,118,399.86	\$387,923,284.57	\$411,918,126.89	\$437,157,028.58
Receivables, net	\$27,694,765.20	\$28,501,366.87	\$29,332,166.59	\$30,187,890.31	\$31,069,285.73
Due from other governments	\$ 2,922,232.28	\$ 3,007,341.41	\$ 3,095,003.82	\$ 3,185,296.09	\$ 3,278,297.14
Restricted cash and cash equivalents	\$ 7,360,038.32	\$ 7,574,397.21	\$ 7,795,186.87	\$ 8,022,600.22	\$ 8,256,835.97
Restricted receivables	\$ 1,835,399.43	\$ 1,888,854.88	\$ 1,943,914.00	\$ 2,000,624.89	\$ 2,059,037.11
Prepays	\$163,579.41	\$168,343.61	\$173,250.74	\$178,305.08	\$183,511.05
Inventories	\$ 2,160,036.28	\$ 2,222,941.13	\$ 2,287,742.58	\$ 2,354,483.46	\$ 2,423,226.40
Total current assets	\$385,587,112.30	\$408,481,644.97	\$432,550,549.16	\$457,847,326.94	\$484,427,221.97
<b>Noncurrent assets</b>					
Restricted cash and cash equivalents	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00	\$12,710,658.00
Restricted investments	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00	\$13,456,192.00
Unamortized bond issuance costs	\$-	\$-	\$-	\$-	\$-
<b>Capital assets:</b>					
Land, easements and construction in progress	\$51,394,803.44	\$51,897,959.65	\$52,406,147.43	\$52,919,417.08	\$53,437,819.43
Other capital assets, net	\$647,323,112.69	\$653,660,419.67	\$660,061,099.73	\$666,525,786.59	\$673,055,120.32
Total capital assets	\$698,717,916.12	\$705,558,379.33	\$712,467,247.16	\$719,445,203.67	\$726,492,939.75
Total noncurrent assets	\$724,884,766.12	\$731,725,229.33	\$738,634,097.16	\$745,612,053.67	\$752,659,789.75

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Total assets	\$1,110,471,878.42	\$1,140,206,874.30	\$1,171,184,646.32	\$1,203,459,380.61	\$1,237,087,011.72
<b>DEFERRED OUTFLOWS OF RESOURCES</b>					
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>					
<b>Current liabilities</b>					
Long-term obligations, current maturities	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00	\$11,652,876.00
Accrued interest payable	\$ 7,862,604.84	\$ 8,091,600.83	\$ 8,327,466.70	\$ 8,570,408.55	\$ 8,820,638.65
Customer and escrow deposits	\$ 1,931,608.41	\$ 1,987,865.92	\$ 2,045,811.16	\$ 2,105,494.75	\$ 2,166,968.86
Due to other governments	\$ 6,066,279.94	\$ 6,242,958.51	\$ 6,424,937.44	\$ 6,612,375.73	\$ 6,805,437.18
Accounts payable and accrued liabilities	\$ 4,949,294.81	\$ 5,093,441.53	\$ 5,241,912.65	\$ 5,394,837.90	\$ 5,552,350.91
Compensated absences, current maturities	\$ 1,157,106.08	\$ 1,190,806.45	\$ 1,225,517.82	\$ 1,261,270.54	\$ 1,298,095.84
Unearned revenue	\$ 77,538.35	\$ 79,796.63	\$ 82,122.66	\$ 84,518.47	\$ 86,986.16
Accounts payable from restricted assets	\$ 7,360,038.32	\$ 7,574,397.21	\$ 7,795,186.87	\$ 8,022,600.22	\$ 8,256,835.97
Derivative instrument - interest rate swap	\$-	\$-	\$-	\$-	\$-
Total current liabilities	\$41,057,346.76	\$41,913,743.09	\$42,795,831.30	\$43,704,382.17	\$44,640,189.56
<b>Noncurrent liabilities</b>					

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Compensated absences	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00	\$348,179.00
Other post- employment benefits (OPEB)	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00	\$327,106,837.00
Total noncurrent liabilities	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60	\$329,406,371.60
Total liabilities	\$370,463,718.36	\$371,320,114.69	\$372,202,202.90	\$373,110,753.77	\$374,046,561.16
<b><i>NET POSITION</i></b>					
Invested in capital assets, net of related debt	\$558,535,616.00	\$580,332,303.20	\$603,047,608.51	\$626,721,848.24	\$651,396,640.87
Unrestricted	\$181,472,544.06	\$188,554,456.42	\$195,934,834.90	\$203,626,778.60	\$211,643,809.68
Total net position	\$740,008,160.06	\$768,886,759.61	\$798,982,443.41	\$830,348,626.84	\$863,040,450.56

## Appendix B: Assumptions

### Income Statement

- Total operating revenues increase 3% annually which is the 2013 rate of increase
- Operating expenses are 45.21% of operating revenues which is the 2013 ratio
- Investment earnings increase 1% annually. Values have in the past ranged from -82% to 30.3%. As a result, investment earnings are very difficult to predict so very conservative increases are projected.
- Bond issuance costs – New Hanover County, Bond issuance costs, Amortization of bond issuance costs, and loss on disposal of capital assets are assumed to be \$0 moving forward
- Contributions from New Hanover County has been \$1.9M since 2010 and is expected to continue into the future
- Capital contributions from the City of Wilmington and New Hanover County assumed to be \$0. No contributions have been received since 2009.
- Capital contributions have varied from 21.77% to 4.71% of operating revenues. Model assumed an average of capital contributions to be 13.73% of operating revenues annually.
- Impairments are assumed to be \$0 since impossible to predict by their very nature.

### Depreciation

- Water utilities are an asset-based industry and there are a very large number of individual assets. As a result, the exact life-cycle of each individual asset is not provided in the financial statements.
- Model assumes that the ratio of capital assets not being depreciated to net capital assets being depreciated stays at 7.9% annually.
- Assets being depreciated includes Plants, Structures, and Improvements; Water and Sewer Lines; Furniture fixtures and machinery; Intangible Asset-Computer Software; and Intangible Asset – Water Availability Rights.
- Model assumes that on average the Furniture, fixtures, and machinery and Intangible Asset – Water Availability Rights would stay at 2013 levels. These are also the lower valued assets compared to Water and Sewer Lines and Plants, Structures, and Improvements.
- Model assumes that Plants, Structures, and Improvements increased at a slow 2.3% (2012 rate increase) and Water and Sewer Lines increased at a slow 3.4% (2012 rate increase)
- Model assumes that the Accumulated Depreciation and Amortization stayed at 11.8% of the total capital assets being depreciated.

# Appendix C: Financial Model With Climate Change Expenses (Constant Debt)

Table 1a: Statement of Revenues, Expenses and Changes in Fund Net Position (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>Operating revenues</b>							
Charges for services	\$ 42,726,268.00	\$ 49,837,887.00	\$ 57,086,229.00	\$ 61,115,234.00	\$ 63,061,317.00	\$ 64,953,156.51	\$ 66,901,751.21
% Change Annually		17%	15%	7%	3%	3%	3%
Other operating revenues	\$ 139,595.00	\$ -	\$ 2,671,784.00	\$ 3,233,216.00	\$ 3,218,814.00	\$ 3,041,271.33	\$ 3,041,271.33
% Change Annually		-100.00%		21.01%	-0.45%		
<b>Total operating revenues</b>	<b>\$ 42,865,863.00</b>	<b>\$ 49,837,887.00</b>	<b>\$ 59,758,013.00</b>	<b>\$ 64,348,450.00</b>	<b>\$ 66,280,131.00</b>	<b>\$ 67,994,427.84</b>	<b>\$ 69,943,022.54</b>
% Change Annually		16%	20%	8%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$ 17,714,505.00	\$ 17,038,778.00	\$ 15,176,175.00	\$ 15,316,759.00	\$ 15,320,702.00	\$ 16,389,822.45	\$ 16,558,444.27
% of Revenues	41.33%	34.19%	25.40%	23.80%	23.12%	24.10%	23.67%
Services and utilities	\$ 11,582,781.00	\$ 10,888,068.00	\$ 10,689,144.00	\$ 11,674,355.00	\$ 12,052,125.00	\$ 14,017,916.47	\$ 14,419,644.06
% Revenues	27.02%	21.85%	17.89%	18.14%	18.18%	20.62%	20.62%
Materials	\$ 3,264,294.00	\$ 2,431,060.00	\$ 3,630,676.00	\$ 2,800,466.00	\$ 2,590,893.00	\$ 3,648,545.62	\$ 3,753,106.20
% Revenues	7.62%	4.88%	6.08%	4.35%	3.91%	5.37%	5.37%
Expenses (COGS)	\$ 32,561,580.68	\$ 30,357,906.56	\$ 29,495,995.43	\$ 29,791,580.42	\$ 29,963,720.41	\$ 34,056,284.99	\$ 34,731,194.97
% of Revenues	75.96%	60.91%	49.36%	46.30%	45.21%	50.09%	49.66%
Climate Change Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 666,666.67
Depreciation and amortization	\$ 12,400,153.00	\$ 13,096,230.00	\$ 14,283,401.00	\$ 16,107,252.00	\$ 17,591,990.00	\$ 18,307,960.10	\$ 19,031,089.90
Total operating expenses	\$ 44,961,733.00	\$ 43,454,136.00	\$ 43,779,396.00	\$ 45,898,832.00	\$ 47,555,710.00	\$ 52,364,245.09	\$ 54,428,951.53
<b>Operating income (EBIT)</b>	<b>\$ (2,095,870.00)</b>	<b>\$ 6,383,751.00</b>	<b>\$ 15,978,617.00</b>	<b>\$ 18,449,618.00</b>	<b>\$ 18,724,421.00</b>	<b>\$ 15,630,182.76</b>	<b>\$ 15,514,071.01</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 5,970,732.00	\$ 4,105,897.00	\$ 738,453.00	\$ 962,260.00	\$ 959,408.00	\$ 969,002.08	\$ 978,692.10



<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
		-31.2%	-82.0%	30.3%	-0.3%	1.0%	1.0%
Bond issuance costs- New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ (220,902.00)	\$ -	\$ -
Bond issuance costs	\$ -	\$ -	\$ -	\$ (625,383.00)	\$ -	\$ -	\$ -
Amortization of bond issuance costs	\$ (322,007.00)	\$ (235,208.00)	\$ (230,087.00)	\$ (197,383.00)	\$ -	\$ -	\$ -
Other debt service fees	\$ -	\$ -	\$ -	\$ -	\$ (95,218.00)	\$ -	\$ -
Loss on disposal of capital assets	\$ -	\$ -	\$ -	\$ -	\$ (202,214.00)	\$ -	\$ -
Contributions from New Hanover County	\$ 64,627,498.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 70,276,223.00	\$ 5,770,688.69	\$ 2,408,365.18	\$ 2,039,494.30	\$ 2,341,074.00	\$ 2,869,002.08	\$ 2,878,692.10
% of opertaing revenues	163.9%	11.6%	4.0%	3.2%	3.5%	4.2%	4.1%
Interest expense	\$ (9,674,421.00)	\$ (10,909,406.00)	\$ (13,011,609.00)	\$ (10,500,330.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$ 58,505,932.00</i></b>	<b><i>\$ 1,245,034.00</i></b>	<b><i>\$ 5,375,374.00</i></b>	<b><i>\$ 9,988,782.00</i></b>	<b><i>\$ 7,851,724.00</i></b>	<b><i>\$ 5,285,413.84</i></b>	<b><i>\$ 5,178,992.11</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$ 285,873,980.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital contributions	\$ 9,333,073.00	\$ 7,982,758.00	\$ 2,813,350.00	\$ 6,395,359.00	\$ 10,744,173.00	\$ 9,335,223.91	\$ 9,602,754.18
% of operating revenues	21.77%	16.02%	4.71%	9.94%	16.21%	13.73%	13.73%
Special impairment of capital assets	\$ -	\$ (2,275,200.00)	\$ (8,191,391.00)	\$ -	\$ -	\$ -	\$ -
Extraordinary impairment of capital assets	\$ -	\$ (1,292,068.00)	\$ -	\$ -	\$ -	\$ -	\$ -

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Total capital contributions	\$ 295,207,053.00	\$ 4,415,490.00	\$ (5,378,041.00)	\$ 6,395,359.00	\$ 10,744,173.00	\$ 9,335,223.91	\$ 9,602,754.18
Change in net position	\$ 353,712,985.00	\$ 5,660,524.00	\$ (2,667.00)	\$ 16,384,141.00	\$ 18,595,897.00	\$ 14,620,637.75	\$ 14,781,746.29
<b>Net position</b>							
Beginning of year	\$ -	\$ 353,712,985.00	\$ 359,588,272.00	\$ 359,585,605.00	\$ 375,969,746.00	\$ 391,303,534.00	\$ 405,924,171.75
Prior period adjustment-change in accounting principle	\$ -	\$ 214,763.00	\$ -	\$ -	\$ (3,262,109.00)	\$ -	\$ -
Beginning, as restated	\$ -	\$ 353,927,748.00	\$ -	\$ -	\$ 372,707,637.00	\$ 391,303,534.00	\$ 405,924,171.75
<b>End of year</b>	<b>\$ 353,712,985.00</b>	<b>\$ 359,588,272.00</b>	<b>\$ 359,585,605.00</b>	<b>\$ 375,969,746.00</b>	<b>\$ 391,303,534.00</b>	<b>\$ 405,924,171.75</b>	<b>\$ 420,705,918.04</b>

Table 1b: Statement of Revenues, Expenses and Changes in Fund Net Position (2016-2022)

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
<b>Operating revenues</b>							
Charges for services	\$ 68,908,803.74	\$ 70,976,067.85	\$ 73,105,349.89	\$ 75,298,510.39	\$ 77,557,465.70	\$ 79,884,189.67	\$ 82,280,715.36
<i>% Change Annually</i>	3%	3%	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
<i>% Change Annually</i>							
<b>Total operating revenues</b>	<b>\$ 71,950,075.07</b>	<b>\$ 74,017,339.19</b>	<b>\$ 76,146,621.22</b>	<b>\$ 78,339,781.72</b>	<b>\$ 80,598,737.03</b>	<b>\$ 82,925,461.00</b>	<b>\$ 85,321,986.69</b>
<i>% Change Annually</i>	3%	3%	3%	3%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$ 17,002,743.04	\$ 17,618,631.59	\$ 18,049,003.51	\$ 18,576,360.30	\$ 19,133,843.33	\$ 19,668,576.69	\$ 20,241,379.45
<i>% of Revenues</i>	23.63%	23.80%	23.70%	23.71%	23.74%	23.72%	23.72%
Services and utilities	\$ 14,833,423.48	\$ 15,259,616.28	\$ 15,698,594.86	\$ 16,150,742.80	\$ 16,616,455.18	\$ 17,096,138.94	\$ 17,590,213.20
<i>% Revenues</i>	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 3,860,803.59	\$ 3,971,731.91	\$ 4,085,988.08	\$ 4,203,671.93	\$ 4,324,886.30	\$ 4,449,737.09	\$ 4,578,333.41
<i>% Revenues</i>	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$ 35,696,970.55	\$ 36,849,980.22	\$ 37,833,586.89	\$ 38,930,775.47	\$ 40,075,185.25	\$ 41,214,453.16	\$ 42,409,926.51
<i>% of Revenues</i>	49.61%	49.79%	49.69%	49.69%	49.72%	49.70%	49.71%
Climate Change Expenses	\$ 666,666.67	\$ 1,250,000.00	\$ 1,333,333.33	\$ 583,333.33	\$ 2,000,000.00	\$ 2,000,000.00	\$ 1,333,333.33
Depreciation and amortization	\$ 19,761,451.00	\$ 20,499,115.71	\$ 21,244,157.07	\$ 21,996,648.84	\$ 22,756,665.52	\$ 23,524,282.38	\$ 24,299,575.40
Total operating expenses	\$ 56,125,088.22	\$ 58,599,095.93	\$ 60,411,077.29	\$ 61,510,757.64	\$ 64,831,850.77	\$ 66,738,735.54	\$ 68,042,835.25
<b>Operating income (EBIT)</b>	<b>\$ 15,824,986.86</b>	<b>\$ 15,418,243.25</b>	<b>\$ 15,735,543.93</b>	<b>\$ 16,829,024.08</b>	<b>\$ 15,766,886.26</b>	<b>\$ 16,186,725.46</b>	<b>\$ 17,279,151.44</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 988,479.02	\$ 998,363.81	\$ 1,008,347.45	\$ 1,018,430.92	\$ 1,028,615.23	\$ 1,038,901.39	\$ 1,049,290.40

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
Bond issuance costs- New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization of bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other debt service fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loss on disposal of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 2,888,479.02	\$ 2,898,363.81	\$ 2,908,347.45	\$ 2,918,430.92	\$ 2,928,615.23	\$ 2,938,901.39	\$ 2,949,290.40
% of operating revenues	4.0%	3.9%	3.8%	3.7%	3.6%	3.5%	3.5%
Interest expense	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$ 5,499,694.88</i></b>	<b><i>\$ 5,102,836.07</i></b>	<b><i>\$ 5,430,120.38</i></b>	<b><i>\$ 6,533,684.00</i></b>	<b><i>\$ 5,481,730.49</i></b>	<b><i>\$ 5,911,855.85</i></b>	<b><i>\$ 7,014,670.84</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital contributions	\$ 9,878,310.36	\$ 10,162,133.23	\$ 10,454,470.78	\$ 10,755,578.46	\$ 11,065,719.37	\$ 11,385,164.50	\$ 11,714,192.99
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Extraordinary impairment of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total capital contributions	\$ 9,878,310.36	\$ 10,162,133.23	\$ 10,454,470.78	\$ 10,755,578.46	\$ 11,065,719.37	\$ 11,385,164.50	\$ 11,714,192.99
Change in net position	\$ 15,378,005.24	\$ 15,264,969.30	\$ 15,884,591.16	\$ 17,289,262.46	\$ 16,547,449.86	\$ 17,297,020.35	\$ 18,728,863.84
<b>Net position</b>							
Beginning of year	\$ 420,705,918.04	\$ 436,083,923.28	\$ 451,348,892.58	\$ 467,233,483.74	\$ 484,522,746.20	\$ 501,070,196.06	\$ 518,367,216.41
Prior period adjustment-change in accounting principle	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Beginning, as restated	\$ 420,705,918.04	\$ 436,083,923.28	\$ 451,348,892.58	\$ 467,233,483.74	\$ 484,522,746.20	\$ 501,070,196.06	\$ 518,367,216.41
<b>End of year</b>	<b>\$ 436,083,923.28</b>	<b>\$ 451,348,892.58</b>	<b>\$ 467,233,483.74</b>	<b>\$ 484,522,746.20</b>	<b>\$ 501,070,196.06</b>	<b>\$ 518,367,216.41</b>	<b>\$ 537,096,080.25</b>

Table 1c: Statement of Revenues, Expenses and Changes in Fund Net Position (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>Operating revenues</b>							
Charges for services	\$ 84,749,136.82	\$ 87,291,610.92	\$ 89,910,359.25	\$ 92,607,670.03	\$ 95,385,900.13	\$ 98,247,477.13	\$ 101,194,901.45
<i>% Change Annually</i>	3%	3%	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
<i>% Change Annually</i>							
<b>Total operating revenues</b>	<b>\$ 87,790,408.15</b>	<b>\$ 90,332,882.26</b>	<b>\$ 92,951,630.58</b>	<b>\$ 95,648,941.36</b>	<b>\$ 98,427,171.46</b>	<b>\$ 101,288,748.47</b>	<b>\$ 104,236,172.78</b>
<i>% Change Annually</i>	3%	3%	3%	3%	3%	3%	3%
<b>Operating expenses</b>							
Personnel and benefits	\$ 20,830,186.29	\$ 21,429,693.68	\$ 22,052,379.46	\$ 22,692,641.07	\$ 23,351,035.49	\$ 24,030,309.16	\$ 24,729,567.07
<i>% of Revenues</i>	23.73%	23.72%	23.72%	23.72%	23.72%	23.72%	23.72%
Services and utilities	\$ 18,099,109.69	\$ 18,623,273.08	\$ 19,163,161.37	\$ 19,719,246.31	\$ 20,292,013.79	\$ 20,881,964.30	\$ 21,489,613.33
<i>% Revenues</i>	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 4,710,787.63	\$ 4,847,215.46	\$ 4,987,736.14	\$ 5,132,472.43	\$ 5,281,550.81	\$ 5,435,101.54	\$ 5,593,258.80
<i>% Revenues</i>	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$ 43,640,084.06	\$ 44,900,182.67	\$ 46,203,277.41	\$ 47,544,360.26	\$ 48,924,600.53	\$ 50,347,375.45	\$ 51,812,439.64
<i>% of Revenues</i>	49.71%	49.71%	49.71%	49.71%	49.71%	49.71%	49.71%
Climate Change Expenses	\$ 1,333,333.33	\$ 1,333,333.33	\$ 2,666,666.67	\$ 8,000,000.00	\$ 6,000,000.00	\$ 2,666,666.67	\$ 4,000,000.00
Depreciation and amortization	\$ 25,082,621.36	\$ 25,873,497.77	\$ 26,672,282.95	\$ 27,479,055.98	\$ 28,293,896.74	\$ 29,116,885.90	\$ 29,948,104.96
Total operating expenses	\$ 70,056,038.75	\$ 72,107,013.77	\$ 75,542,227.03	\$ 83,023,416.23	\$ 83,218,497.27	\$ 82,130,928.02	\$ 85,760,544.60
<b>Operating income (EBIT)</b>	<b>\$ 17,734,369.41</b>	<b>\$ 18,225,868.49</b>	<b>\$ 17,409,403.56</b>	<b>\$ 12,625,525.13</b>	<b>\$ 15,208,674.19</b>	<b>\$ 19,157,820.45</b>	<b>\$ 18,475,628.18</b>
<b>Nonoperating revenues (expenses)</b>							
Investment earnings	\$ 1,059,783.30	\$ 1,070,381.14	\$ 1,081,084.95	\$ 1,091,895.80	\$ 1,102,814.76	\$ 1,113,842.90	\$ 1,124,981.33
	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Bond issuance costs- New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization of bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other debt service fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Loss on disposal of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 2,959,783.30	\$ 2,970,381.14	\$ 2,981,084.95	\$ 2,991,895.80	\$ 3,002,814.76	\$ 3,013,842.90	\$ 3,024,981.33
% of operating revenues	3.4%	3.3%	3.2%	3.1%	3.1%	3.0%	2.9%
Interest expense	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$ 7,480,381.71</i></b>	<b><i>\$ 7,982,478.62</i></b>	<b><i>\$ 7,176,717.51</i></b>	<b><i>\$ 2,403,649.93</i></b>	<b><i>\$ 4,997,717.95</i></b>	<b><i>\$ 8,957,892.35</i></b>	<b><i>\$ 8,286,838.51</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Capital contributions	\$ 12,053,092.34	\$ 12,402,158.66	\$ 12,761,696.98	\$ 13,132,021.44	\$ 13,513,455.64	\$ 13,906,332.87	\$ 14,310,996.41
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Extraordinary impairment of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total capital contributions	\$ 12,053,092.34	\$ 12,402,158.66	\$ 12,761,696.98	\$ 13,132,021.44	\$ 13,513,455.64	\$ 13,906,332.87	\$ 14,310,996.41
Change in net position	\$ 19,533,474.05	\$ 20,384,637.29	\$ 19,938,414.49	\$ 15,535,671.37	\$ 18,511,173.59	\$ 22,864,225.21	\$ 22,597,834.92
<b>Net position</b>							
Beginning of year	\$ 537,096,080.25	\$ 556,629,554.30	\$ 577,014,191.59	\$ 596,952,606.07	\$ 612,488,277.45	\$ 630,999,451.04	\$ 653,863,676.25
Prior period adjustment-change in accounting principle	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Beginning, as restated	\$ 537,096,080.25	\$ 556,629,554.30	\$ 577,014,191.59	\$ 596,952,606.07	\$ 612,488,277.45	\$ 630,999,451.04	\$ 653,863,676.25
<b>End of year</b>	<b>\$ 556,629,554.30</b>	<b>\$ 577,014,191.59</b>	<b>\$ 596,952,606.07</b>	<b>\$ 612,488,277.45</b>	<b>\$ 630,999,451.04</b>	<b>\$ 653,863,676.25</b>	<b>\$ 676,461,511.17</b>



Table 1d: Statement of Revenues, Expenses and Changes in Fund Net Position (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>Operating revenues</b>					
Charges for services	\$ 104,230,748.49	\$ 107,357,670.95	\$ 110,578,401.07	\$ 113,895,753.11	\$ 117,312,625.70
<i>% Change Annually</i>	3%	3%	3%	3%	3%
Other operating revenues	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
<i>% Change Annually</i>					
<b>Total operating revenues</b>	<b>\$ 107,272,019.82</b>	<b>\$ 110,398,942.28</b>	<b>\$ 113,619,672.41</b>	<b>\$ 116,937,024.44</b>	<b>\$ 120,353,897.03</b>
<i>% Change Annually</i>	3%	3%	3%	3%	3%
<b>Operating expenses</b>					
Personnel and benefits	\$ 25,449,675.01	\$ 26,191,612.89	\$ 26,955,698.45	\$ 27,742,702.33	\$ 28,553,358.24
<i>% of Revenues</i>	23.72%	23.72%	23.72%	23.72%	23.72%
Services and utilities	\$ 22,115,491.83	\$ 22,760,146.68	\$ 23,424,141.17	\$ 24,108,055.51	\$ 24,812,487.27
<i>% Revenues</i>	20.62%	20.62%	20.62%	20.62%	20.62%
Materials	\$ 5,756,160.77	\$ 5,923,949.80	\$ 6,096,772.51	\$ 6,274,779.89	\$ 6,458,127.50
<i>% Revenues</i>	5.37%	5.37%	5.37%	5.37%	5.37%
Expenses (COGS)	\$ 53,321,328.06	\$ 54,875,709.81	\$ 56,476,612.58	\$ 58,125,538.17	\$ 59,823,973.45
<i>% of Revenues</i>	49.71%	49.71%	49.71%	49.71%	49.71%
Climate Change Expenses	\$ 6,000,000.00	\$ 5,333,333.33	\$ 10,000,000.00	\$ 10,000,000.00	\$ 5,000,000.00
Depreciation and amortization	\$ 30,787,636.21	\$ 31,635,562.77	\$ 32,491,968.60	\$ 33,356,938.49	\$ 34,230,558.07
Total operating expenses	\$ 90,108,964.27	\$ 91,844,605.92	\$ 98,968,581.18	\$ 101,482,476.66	\$ 99,054,531.52
<b>Operating income (EBIT)</b>	<b>\$ 17,163,055.56</b>	<b>\$ 18,554,336.36</b>	<b>\$ 14,651,091.23</b>	<b>\$ 15,454,547.78</b>	<b>\$ 21,299,365.52</b>
<b>Nonoperating revenues (expenses)</b>					
Investment earnings	\$ 1,136,231.15	\$ 1,147,593.46	\$ 1,159,069.39	\$ 1,170,660.09	\$ 1,182,366.69
	1.0%	1.0%	1.0%	1.0%	1.0%

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Bond issuance costs- New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -
Amortization of bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -
Other debt service fees	\$ -	\$ -	\$ -	\$ -	\$ -
Loss on disposal of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00
Total nonoperating (expenses)	\$ 3,036,231.15	\$ 3,047,593.46	\$ 3,059,069.39	\$ 3,070,660.09	\$ 3,082,366.69
% of operating revenues	2.8%	2.8%	2.7%	2.6%	2.6%
Interest expense	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)	\$ (13,213,771.00)
<b><i>Income before capital contributions (Pretax Income)</i></b>	<b><i>\$ 6,985,515.70</i></b>	<b><i>\$ 8,388,158.82</i></b>	<b><i>\$ 4,496,389.62</i></b>	<b><i>\$ 5,311,436.87</i></b>	<b><i>\$ 11,167,961.20</i></b>
Capital contributions from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -
Capital contributions	\$ 14,727,799.85	\$ 15,157,107.40	\$ 15,599,294.18	\$ 16,054,746.56	\$ 16,523,862.51
% of operating revenues	13.73%	13.73%	13.73%	13.73%	13.73%
Special impairment of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -
Extraordinary impairment of capital assets	\$ -	\$ -	\$ -	\$ -	\$ -
Total capital contributions	\$ 14,727,799.85	\$ 15,157,107.40	\$ 15,599,294.18	\$ 16,054,746.56	\$ 16,523,862.51

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Change in net position	\$ 21,713,315.56	\$ 23,545,266.22	\$ 20,095,683.80	\$ 21,366,183.43	\$ 27,691,823.72
<b>Net position</b>					
Beginning of year	\$ 676,461,511.17	\$ 698,174,826.73	\$ 721,720,092.95	\$ 741,815,776.75	\$ 763,181,960.18
Prior period adjustment-change in accounting principle	\$ -	\$ -	\$ -	\$ -	\$ -
Beginning, as restated	\$ 676,461,511.17	\$ 698,174,826.73	\$ 721,720,092.95	\$ 741,815,776.75	\$ 763,181,960.18
<b>End of year</b>	<b>\$ 698,174,826.73</b>	<b>\$ 721,720,092.95</b>	<b>\$ 741,815,776.75</b>	<b>\$ 763,181,960.18</b>	<b>\$ 790,873,783.89</b>

Table 2a: Statement of Cash Flows (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$ 42,258,094.00	\$ 49,568,527.00	\$ 56,118,088.00	\$ 61,437,168.00	\$ 62,383,095.00	\$ 64,953,156.51	\$ 66,901,751.21
Cash paid to suppliers	\$ (16,873,514.00)	\$ (13,247,674.00)	\$ (13,739,597.00)	\$ (14,263,936.00)	\$ (14,614,956.00)	\$ (17,666,462.09)	\$ (18,172,750.26)
Cash paid to or on behalf of employees	\$ (16,431,610.00)	\$ (15,960,688.00)	\$ (15,025,005.00)	\$ (15,299,070.00)	\$ (15,300,341.00)	\$ (16,389,822.45)	\$ (16,558,444.27)
Other operating income	\$ 99,254.00	\$ 3,861.00	\$ 2,670,181.00	\$ 3,270,725.00	\$ 3,218,814.00	\$ 3,041,271.33	\$ 3,041,271.33
Net cash provided by operating activities	\$ 9,052,224.00	\$ 20,364,026.00	\$ 30,023,667.00	\$ 35,144,887.00	\$ 35,686,612.00	\$ 33,938,143.30	\$ 35,211,828.02
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$ 60,710,391.00	\$ 3,167,613.00	\$ -	\$ -	\$ -	\$ -	\$ -
Net cash provided by noncapital financing activities	\$ 60,710,391.00	\$ 3,167,613.00	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$ (71,589,039.00)	\$ (52,889,881.00)	\$ (44,344,318.00)	\$ (35,639,888.00)	\$ (22,105,903.00)	\$ (6,491,903.23)	\$ (6,556,822.26)
<i>Capex as % of revenue</i>	<i>20.2%</i>	<i>14.7%</i>	<i>12.3%</i>	<i>9.5%</i>	<i>5.6%</i>	<i>1.6%</i>	<i>1.6%</i>
Principal paid on long-term obligations	\$ (49,987,738.00)	\$ (8,480,282.00)	\$ (9,147,645.00)	\$ (15,059,046.00)	\$ (11,989,171.00)	\$ (5,812,000.00)	\$ (5,300,600.00)
Principal paid on New Hanover County refunded bonds	\$ -	\$ -	\$ -	\$ -	\$ (17,790,000.00)	\$ (7,210,000.00)	\$ (6,480,000.00)
<b>Proceeds from long-term obligations:</b>							
Principal from other long-term obligations	\$ 187,765,000.00	\$ -	\$ 330,545.00	\$ 44,100,000.00	\$ 3,129,653.00	\$ -	\$ -
Principal from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ 16,005,000.00	\$ -	\$ -

Premium	\$ 7,027,913.00	\$ -	\$ -	\$ 4,453,144.00	\$ -	\$ -	\$ -
Premium from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ 1,865,325.00	\$ -	\$ -
Bond issuance costs	\$ (2,262,976.00)	\$ -	\$ -	\$ (625,383.00)	\$ -	\$ -	\$ -
Bond issuance costs- New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ (220,902.00)	\$ -	\$ -
Other debt service fees	\$ -	\$ -	\$ -	\$ -	\$ (95,218.00)	\$ -	\$ -
Interest paid on long-term obligations	\$ (10,368,983.00)	\$ (15,048,223.00)	\$ (14,663,063.00)	\$ (14,787,976.00)	\$ (15,586,048.00)	\$ (14,802,626.00)	\$ (14,313,359.00)
Capital contributions	\$ 52,312,756.00	\$ 2,950,176.00	\$ 2,216,391.00	\$ 4,697,245.00	\$ 6,319,811.00	\$ 9,335,223.91	\$ 9,602,754.18
Net cash used for capital and related financing activities	\$ 112,896,933.00	\$ (73,468,210.00)	\$ (65,608,090.00)	\$ (12,861,904.00)	\$ (40,467,453.00)	\$ (24,981,305.32)	\$ (23,048,027.08)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$ 3,768,517.00	\$ 5,405,593.00	\$ 296,389.00	\$ 954,556.00	\$ 964,667.00	\$ 969,002.08	\$ 978,692.10
Net cash provided by investing activities	\$ 3,768,517.00	\$ 5,405,593.00	\$ 296,389.00	\$ 954,556.00	\$ 964,667.00	\$ 969,002.08	\$ 978,692.10
Net increase (decrease) in cash and cash equivalents	\$ 186,428,065.00	\$ (44,530,978.00)	\$ (35,288,034.00)	\$ 23,237,539.00	\$ (3,816,174.00)	\$ 9,925,840.07	\$ 13,142,493.04
Cash and cash equivalents, beginning of year	\$ -	\$ 186,428,065.00	\$ 128,440,881.00	\$ 93,152,847.00	\$ 116,390,386.00	\$ 112,574,212.00	\$ 122,500,052.07
Cash and cash equivalents, end of year	\$ 186,428,065.00	\$ 141,897,087.00	\$ 93,152,847.00	\$ 116,390,386.00	\$ 112,574,212.00	\$ 122,500,052.07	\$ 135,642,545.10
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents	\$ 53,356,390.00	\$ 62,257,666.00	\$ 71,071,980.00	\$ 86,926,698.00	\$ 95,319,958.00		
Restricted cash and cash equivalents (current and noncurrent)	\$ 133,071,675.00	\$ 79,639,421.00	\$ 22,080,867.00	\$ 29,463,688.00	\$ 17,254,254.00		
Total cash, cash equivalents and	\$ 186,428,065.00	\$ 141,897,087.00	\$ 93,152,847.00	\$ 116,390,386.00	\$ 112,574,212.00	\$ 122,500,052.07	\$ 135,642,545.10

investments							
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$ (2,095,870.00)	\$ 6,383,751.00	\$ 15,978,617.00	\$ 18,449,618.00	\$ 18,724,421.00	\$ 15,630,182.76	\$ 15,514,071.01
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$ 12,400,153.00	\$ 13,096,230.00	\$ 14,283,401.00	\$ 16,107,252.00	\$ 17,591,990.00	\$ 18,307,960.10	\$ 19,031,089.90
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$ (5,047,213.00)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(Increase) Decrease in receivables and due from other governments	\$ -	\$ (424,041.00)	\$ (1,170,163.00)	\$ 284,900.00	\$ (809,963.00)	\$ (567,387.22)	\$ (503,535.58)
Decrease (Increase) in inventories	\$ (77,779.00)	\$ 52,129.00	\$ 42,648.00	\$ 177,847.00	\$ 393.00	\$ (7,176.44)	\$ (170,617.10)
(Increase) Decrease in prepaids	\$ (47,476.00)	\$ 2,278.00	\$ (3,903.00)	\$ 12,575.00	\$ (64,457.00)	\$ (3,031.42)	\$ (2,690.27)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 3,944,296.00	\$ (106,205.00)	\$ 533,207.00	\$ (138,195.00)	\$ 32,481.00	\$ 204,138.12	\$ 181,165.18
Increase (Decrease) in customer and escrow deposits	\$ (23,887.00)	\$ 281,794.00	\$ 208,690.00	\$ 233,201.00	\$ 191,386.00	\$ 35,796.13	\$ 31,767.76
Increase in compensated absences and OPEB	\$ -	\$ 1,078,090.00	\$ 151,170.00	\$ 17,689.00	\$ 20,361.00	\$ 21,443.23	\$ 19,030.09
Total adjustments	\$ 11,148,094.00	\$ 13,980,275.00	\$ 14,045,050.00	\$ 16,695,269.00	\$ 16,962,191.00	\$ 17,991,742.50	\$ 18,586,209.98
<b>Net cash provided by operating activities</b>	<b>\$ 9,052,224.00</b>	<b>\$ 20,364,026.00</b>	<b>\$ 30,023,667.00</b>	<b>\$35,144,887</b>	<b>\$ 35,686,612.00</b>	<b>\$ 33,621,925.26</b>	<b>\$ 34,100,280.99</b>
<b>Supplemental Schedule of Noncash Activities</b>							
Contributions of capital assets from the City of	\$ 233,561,224.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Wilmington and New Hanover County							
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$ 3,917,107.00	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions of capital assets from developers	\$ 6,445,570.00	\$ 5,122,845.00	\$ 572,791.00	\$ 2,080,896.00	\$ 3,722,020.00	\$ 3,588,824.40	\$ 3,588,824.40
Debt payment reduction from New Hanover County	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 1,577,000.00	\$ 1,254,000.00

Table 2b: Statement of Cash Flows (2016-2022)

For the Fiscal Year Ended June 30	2016	2017	2018	2019	2020	2021	2022
<b>Cash Flows From Operating Activities</b>							
Cash received from customers	\$ 68,908,803.74	\$ 70,976,067.85	\$ 73,105,349.89	\$ 75,298,510.39	\$ 77,557,465.70	\$ 79,884,189.67	\$ 82,280,715.36
Cash paid to suppliers	\$ (18,694,227.07)	\$ (19,231,348.19)	\$ (19,784,582.94)	\$ (20,354,414.73)	\$ (20,941,341.48)	\$ (21,545,876.03)	\$ (22,168,546.62)
Cash paid to or on behalf of employees	\$ (17,002,743.04)	\$ (17,618,631.59)	\$ (18,049,003.51)	\$ (18,576,360.30)	\$ (19,133,843.33)	\$ (19,668,576.69)	\$ (20,241,379.45)
Other operating income	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
Net cash provided by operating activities	\$ 36,253,104.97	\$ 37,167,359.41	\$ 38,313,034.77	\$ 39,409,006.69	\$ 40,523,552.22	\$ 41,711,008.28	\$ 42,912,060.62
<b>Cash Flows from Noncapital Financing Activities</b>							
Contributions from other governments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net cash provided by noncapital financing activities	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Cash Flows From Capital and Related Financing Activities</b>							
Acquisition and construction of capital assets	\$ (6,622,390.49)	\$ (6,688,614.39)	\$ (6,755,500.53)	\$ (6,823,055.54)	\$ (6,891,286.09)	\$ (6,960,198.96)	\$ (7,029,800.95)
<i>Capex as % of revenue</i>	<i>1.5%</i>	<i>1.5%</i>	<i>1.4%</i>	<i>1.4%</i>	<i>1.4%</i>	<i>1.3%</i>	<i>1.3%</i>
Principal paid on long-term obligations	\$ (2,984,200.00)	\$ (3,043,000.00)	\$ (3,111,800.00)	\$ (11,770,000.00)	\$ (11,770,000.00)	\$ (11,770,000.00)	\$ (11,770,000.00)
Principal paid on New Hanover County refunded bonds	\$ (5,430,000.00)	\$ (9,290,000.00)	\$ (9,735,000.00)	\$ (48,230,000.00)	\$ (48,230,000.00)	\$ (48,230,000.00)	\$ (48,230,000.00)
<b>Proceeds from long-term obligations:</b>							
Principal from other long-term obligations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Principal from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Premium	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Premium from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs- New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other debt service fees	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Interest paid on long- term obligations	\$ (13,822,010.00)	\$ (13,375,637.00)	\$ (12,106,692.00)	\$ (11,085,876.20)	\$ (11,085,876.20)	\$ (11,085,876.20)	\$ (11,085,876.20)
Capital contributions	\$ 9,878,310.36	\$ 10,162,133.23	\$ 10,454,470.78	\$ 10,755,578.46	\$ 11,065,719.37	\$ 11,385,164.50	\$ 11,714,192.99
Net cash used for capital and related financing activities	\$ (18,980,290.12)	\$ (22,235,118.16)	\$ (21,254,521.75)	\$ (67,153,353.28)	\$ (66,911,442.93)	\$ (66,660,910.65)	\$ (66,401,484.15)
<b>Cash Flows From Investing Activities</b>							
Investment earnings	\$ 988,479.02	\$ 998,363.81	\$ 1,008,347.45	\$ 1,018,430.92	\$ 1,028,615.23	\$ 1,038,901.39	\$ 1,049,290.40
Net cash provided by investing activities	\$ 988,479.02	\$ 998,363.81	\$ 1,008,347.45	\$ 1,018,430.92	\$ 1,028,615.23	\$ 1,038,901.39	\$ 1,049,290.40
Net increase (decrease) in cash and cash equivalents	\$ 18,261,293.87	\$ 15,930,605.06	\$ 18,066,860.47	\$ (26,725,915.66)	\$ (25,359,275.47)	\$ (23,911,000.98)	\$ (22,440,133.13)
Cash and cash equivalents, beginning of year	\$ 135,642,545.10	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$ 161,175,388.84	\$ 135,816,113.37	\$ 111,905,112.39
Cash and cash equivalents, end of year	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$ 161,175,388.84	\$ 135,816,113.37	\$ 111,905,112.39	\$ 89,464,979.26
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents							
Restricted cash and cash equivalents (current and noncurrent)							

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Total cash, cash equivalents and investments	\$ 153,903,838.97	\$ 169,834,444.03	\$ 187,901,304.50	\$ 161,175,388.84	\$ 135,816,113.37	\$ 111,905,112.39	\$ 89,464,979.26
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>							
Operating income	\$ 15,824,986.86	\$ 15,418,243.25	\$ 15,735,543.93	\$ 16,829,024.08	\$ 15,766,886.26	\$ 16,186,725.46	\$ 17,279,151.44
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>							
Depreciation and amortization	\$ 19,761,451.00	\$ 20,499,115.71	\$ 21,244,157.07	\$ 21,996,648.84	\$ 22,756,665.52	\$ 23,524,282.38	\$ 24,299,575.40
<b>Changes in assets and liabilities:</b>							
(Increase) in accounts and sales tax receivable	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(Increase) Decrease in receivables and due from other governments	\$ (572,355.23)	\$ (589,525.89)	\$ (607,211.67)	\$ (625,428.02)	\$ (644,190.86)	\$ (663,516.58)	\$ (683,422.08)
Decrease (Increase) in inventories	\$ (28,136.68)	\$ (40,262.73)	\$ (48,068.43)	\$ (41,006.10)	\$ (45,741.28)	\$ (47,709.91)	\$ (47,495.54)
(Increase) Decrease in prepaids	\$ (3,057.96)	\$ (3,149.70)	\$ (3,244.19)	\$ (3,341.51)	\$ (3,441.76)	\$ (3,545.01)	\$ (3,651.36)
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 205,925.54	\$ 212,103.31	\$ 218,466.41	\$ 225,020.40	\$ 231,771.01	\$ 238,724.14	\$ 245,885.87
Increase (Decrease) in customer and escrow deposits	\$ 36,109.56	\$ 37,192.84	\$ 38,308.63	\$ 39,457.89	\$ 40,641.62	\$ 41,860.87	\$ 43,116.70
Increase in compensated absences and OPEB	\$ 21,630.98	\$ 22,279.91	\$ 22,948.31	\$ 23,636.76	\$ 24,345.86	\$ 25,076.24	\$ 25,828.52
Total adjustments	\$ 19,421,567.21	\$ 20,137,753.45	\$ 20,865,356.12	\$ 21,614,988.25	\$ 22,360,050.13	\$ 23,115,172.13	\$ 23,879,837.51
<b>Net cash provided by operating activities</b>	<b>\$ 35,246,554.07</b>	<b>\$ 35,555,996.71</b>	<b>\$ 36,600,900.06</b>	<b>\$ 38,444,012.33</b>	<b>\$ 38,126,936.39</b>	<b>\$ 39,301,897.59</b>	<b>\$ 41,158,988.95</b>
<b>Supplemental Schedule of Noncash Activities</b>							

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Contributions of capital assets from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions of capital assets from developers	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40
Debt payment reduction from New Hanover County	\$ 950,000.00	\$ 627,000.00	\$ 304,000.00	\$ -	\$ -	\$ -	\$ -

Table 2c: Statement of Cash Flows (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>Cash Flows From Operating Activities</b>	\$ 84,749,136.82	\$ 87,291,610.92	\$ 89,910,359.25	\$ 92,607,670.03	\$ 95,385,900.13	\$ 98,247,477.13	\$ 101,194,901.45
Cash received from customers	\$ (22,809,897.32)	\$ (23,470,488.55)	\$ (24,150,897.51)	\$ (24,851,718.74)	\$ (25,573,564.61)	\$ (26,317,065.85)	\$ (27,082,872.13)
Cash paid to suppliers	\$ (20,830,186.29)	\$ (21,429,693.68)	\$ (22,052,379.46)	\$ (22,692,641.07)	\$ (23,351,035.49)	\$ (24,030,309.16)	\$ (24,729,567.07)
Cash paid to or on behalf of employees	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
Other operating income	\$ 44,150,324.54	\$ 45,432,700.03	\$ 46,748,353.62	\$ 48,104,581.55	\$ 49,502,571.37	\$ 50,941,373.46	\$ 52,423,733.59
Net cash provided by operating activities							
<b>Cash Flows from Noncapital Financing Activities</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions from other governments	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Net cash provided by noncapital financing activities							
<b>Cash Flows From Capital and Related Financing Activities</b>	\$ (7,100,098.95)	\$ (7,171,099.94)	\$ (7,242,810.94)	\$ (7,315,239.05)	\$ (7,388,391.44)	\$ (7,462,275.36)	\$ (7,536,898.11)
Acquisition and construction of capital assets	1.3%	1.2%	1.2%	1.2%	1.2%	1.1%	1.1%
<i>Capex as % of revenue</i>	\$ (11,770,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ (6,330,000.00)	\$ -
Principal paid on long-term obligations	\$ (48,230,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (59,530,000.00)	\$ (76,140,000.00)
Principal paid on New Hanover County refunded bonds							
<b>Proceeds from long- term obligations:</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Principal from other long-term obligations	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Principal from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Premium	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Premium from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs- New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other debt service fees	\$ (11,085,876.20)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (8,057,499.60)	\$ (4,605,047.00)
Interest paid on long-term obligations	\$ 12,053,092.34	\$ 12,402,158.66	\$ 12,761,696.98	\$ 13,132,021.44	\$ 13,513,455.64	\$ 13,906,332.87	\$ 14,310,996.41
Capital contributions	\$ (66,132,882.82)	\$ (68,686,440.88)	\$ (68,398,613.56)	\$ (68,100,717.21)	\$ (67,792,435.40)	\$ (67,473,442.09)	\$ (73,970,948.71)
Net cash used for capital and related financing activities							
<b>Cash Flows From Investing Activities</b>	\$ 1,059,783.30	\$ 1,070,381.14	\$ 1,081,084.95	\$ 1,091,895.80	\$ 1,102,814.76	\$ 1,113,842.90	\$ 1,124,981.33
Investment earnings	\$ 1,059,783.30	\$ 1,070,381.14	\$ 1,081,084.95	\$ 1,091,895.80	\$ 1,102,814.76	\$ 1,113,842.90	\$ 1,124,981.33
Net cash provided by investing activities	\$ (20,922,774.97)	\$ (22,183,359.71)	\$ (20,569,175.00)	\$ (18,904,239.86)	\$ (17,187,049.27)	\$ (15,418,225.73)	\$ (20,422,233.79)
Net increase (decrease) in cash and cash equivalents	\$ 89,464,979.26	\$ 68,542,204.29	\$ 46,358,844.58	\$ 25,789,669.58	\$ 6,885,429.72	\$ (10,301,619.55)	\$ (25,719,845.28)
Cash and cash equivalents, beginning of year	\$ 68,542,204.29	\$ 46,358,844.58	\$ 25,789,669.58	\$ 6,885,429.72	\$ (10,301,619.55)	\$ (25,719,845.28)	\$ (46,142,079.07)
Cash and cash equivalents, end of year							

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
<b>Reconciliation to statement of net position:</b>							
Cash and cash equivalents							
Restricted cash and cash equivalents (current and noncurrent)	\$ 68,542,204.29	\$ 46,358,844.58	\$ 25,789,669.58	\$ 6,885,429.72	\$ (10,301,619.55)	\$ (25,719,845.28)	\$ (46,142,079.07)
Total cash, cash equivalents and investments							
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>	\$ 17,734,369.41	\$ 18,225,868.49	\$ 17,409,403.56	\$ 12,625,525.13	\$ 15,208,674.19	\$ 19,157,820.45	\$ 18,475,628.18
Operating income							
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>	\$ 25,082,621.36	\$ 25,873,497.77	\$ 26,672,282.95	\$ 27,479,055.98	\$ 28,293,896.74	\$ 29,116,885.90	\$ 29,948,104.96
Depreciation and amortization							
<b>Changes in assets and liabilities:</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
(Increase) in accounts and sales tax receivable	\$ (703,924.74)	\$ (725,042.48)	\$ (746,793.76)	\$ (769,197.57)	\$ (792,273.50)	\$ (816,041.70)	\$ (840,522.95)
(Increase) Decrease in receivables and due from other governments	\$ (49,838.72)	\$ (51,284.69)	\$ (52,532.92)	\$ (54,325.41)	\$ (55,909.11)	\$ (57,541.57)	\$ (59,314.82)
Decrease (Increase) in inventories	\$ (3,760.90)	\$ (3,873.73)	\$ (3,989.94)	\$ (4,109.64)	\$ (4,232.93)	\$ (4,359.92)	\$ (4,490.72)
(Increase) Decrease in prepaids	\$ 253,262.44	\$ 260,860.32	\$ 268,686.13	\$ 276,746.71	\$ 285,049.11	\$ 293,600.59	\$ 302,408.60

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 44,410.20	\$ 45,742.51	\$ 47,114.78	\$ 48,528.22	\$ 49,984.07	\$ 51,483.59	\$ 53,028.10
Increase (Decrease) in customer and escrow deposits	\$ 26,603.38	\$ 27,401.48	\$ 28,223.53	\$ 29,070.23	\$ 29,942.34	\$ 30,840.61	\$ 31,765.83
Increase in compensated absences and OPEB	\$ 24,649,373.01	\$ 25,427,301.17	\$ 26,212,990.76	\$ 27,005,768.52	\$ 27,806,456.71	\$ 28,614,867.50	\$ 29,430,979.00
Total adjustments	<b>\$ 42,383,742.42</b>	<b>\$ 43,653,169.65</b>	<b>\$ 43,622,394.32</b>	<b>\$ 39,631,293.65</b>	<b>\$ 43,015,130.91</b>	<b>\$ 47,772,687.94</b>	<b>\$ 47,906,607.18</b>
<b>Net cash provided by operating activities</b>							
<b>Supplemental Schedule of Noncash Activities</b>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions of capital assets from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40
Contributions of capital assets from developers	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Debt payment reduction from New Hanover County	\$ 84,749,136.82	\$ 87,291,610.92	\$ 89,910,359.25	\$ 92,607,670.03	\$ 95,385,900.13	\$ 98,247,477.13	\$ 101,194,901.45

Table 2d: Statement of Cash Flows (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>Cash Flows From Operating Activities</b>					
Cash received from customers	\$ 104,230,748.49	\$ 107,357,670.95	\$ 110,578,401.07	\$ 113,895,753.11	\$ 117,312,625.70
Cash paid to suppliers	\$ (27,871,652.60)	\$ (28,684,096.48)	\$ (29,520,913.68)	\$ (30,382,835.40)	\$ (31,270,614.77)
Cash paid to or on behalf of employees	\$ (25,449,675.01)	\$ (26,191,612.89)	\$ (26,955,698.45)	\$ (27,742,702.33)	\$ (28,553,358.24)
Other operating income	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33	\$ 3,041,271.33
Net cash provided by operating activities	\$ 53,950,692.21	\$ 55,523,232.91	\$ 57,143,060.27	\$ 58,811,486.71	\$ 60,529,924.03
<b>Cash Flows from Noncapital Financing Activities</b>					
Contributions from other governments	\$-	\$-	\$-	\$-	\$-
Net cash provided by noncapital financing activities	\$-	\$-	\$-	\$-	\$-
<b>Cash Flows From Capital and Related Financing Activities</b>					
Acquisition and construction of capital assets	\$ (7,612,267.09)	\$ (7,688,389.76)	\$ (7,765,273.66)	\$ (7,842,926.40)	\$ (7,921,355.66)
<i>Capex as % of revenue</i>	<i>1.1%</i>	<i>1.1%</i>	<i>1.0%</i>	<i>1.0%</i>	<i>1.0%</i>
Principal paid on long-term obligations	\$ -	\$ -	\$ -	\$ -	\$ -
Principal paid on New Hanover County refunded bonds	\$ (76,140,000.00)	\$ (76,140,000.00)	\$ (76,140,000.00)	\$ (76,140,000.00)	\$ (51,070,000.00)
<b>Proceeds from long-term obligations:</b>					



<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Principal from other long-term obligations	\$ -	\$ -	\$ -	\$ -	\$ -
Principal from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -
Premium	\$ -	\$ -	\$ -	\$ -	\$ -
Premium from New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -
Bond issuance costs-New Hanover County refunding bonds	\$ -	\$ -	\$ -	\$ -	\$ -
Other debt service fees	\$ -	\$ -	\$ -	\$ -	\$ -
Interest paid on long-term obligations	\$ (4,605,047.00)	\$ (4,605,047.00)	\$ (4,605,047.00)	\$ (4,605,047.00)	\$ (4,094,000.00)
Capital contributions	\$ 14,727,799.85	\$ 15,157,107.40	\$ 15,599,294.18	\$ 16,054,746.56	\$ 16,523,862.51
Net cash used for capital and related financing activities	\$ (73,629,514.24)	\$ (73,276,329.36)	\$ (72,911,026.48)	\$ (72,533,226.84)	\$ (46,561,493.15)
<b>Cash Flows From Investing Activities</b>					
Investment earnings	\$ 1,136,231.15	\$ 1,147,593.46	\$ 1,159,069.39	\$ 1,170,660.09	\$ 1,182,366.69
Net cash provided by investing activities	\$ 1,136,231.15	\$ 1,147,593.46	\$ 1,159,069.39	\$ 1,170,660.09	\$ 1,182,366.69
Net increase (decrease) in cash and cash equivalents	\$ (18,542,590.88)	\$ (16,605,502.99)	\$ (14,608,896.82)	\$ (12,551,080.04)	\$ 15,150,797.57

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Cash and cash equivalents, beginning of year	\$ (46,142,079.07)	\$ (64,684,669.95)	\$ (81,290,172.94)	\$ (95,899,069.76)	\$ (108,450,149.80)
Cash and cash equivalents, end of year	\$ (64,684,669.95)	\$ (81,290,172.94)	\$ (95,899,069.76)	\$ (108,450,149.80)	\$ (93,299,352.23)
<b>Reconciliation to statement of net position:</b>					
Cash and cash equivalents					
Restricted cash and cash equivalents (current and noncurrent)					
Total cash, cash equivalents and investments	\$ (64,684,669.95)	\$ (81,290,172.94)	\$ (95,899,069.76)	\$ (108,450,149.80)	\$ (93,299,352.23)
<b>Reconciliation of Operating Income to Net Cash Provided by Operating Activities</b>					
Operating income	\$ 17,163,055.56	\$ 18,554,336.36	\$ 14,651,091.23	\$ 15,454,547.78	\$ 21,299,365.52
<b>Adjustments to reconcile operating income to net cash provided by operating activities:</b>					
Depreciation and amortization	\$ 30,787,636.21	\$ 31,635,562.77	\$ 32,491,968.60	\$ 33,356,938.49	\$ 34,230,558.07
<b>Changes in assets and liabilities:</b>					
(Increase) in accounts and sales tax receivable	\$ -	\$ -	\$ -	\$ -	\$ -
(Increase) Decrease in receivables and due from other governments	\$ (865,738.64)	\$ (891,710.80)	\$ (918,462.13)	\$ (946,015.99)	\$ (974,396.47)
Decrease (Increase) in inventories	\$ (61,077.84)	\$ (62,904.85)	\$ (64,801.45)	\$ (66,740.88)	\$ (68,742.93)
(Increase) Decrease in prepaids	\$ (4,625.44)	\$ (4,764.20)	\$ (4,907.13)	\$ (5,054.34)	\$ (5,205.97)

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Increase (Decrease) in accounts payable, accrued liabilities and due to other governments	\$ 311,480.86	\$ 320,825.29	\$ 330,450.05	\$ 340,363.55	\$ 350,574.45
Increase (Decrease) in customer and escrow deposits	\$ 54,618.94	\$ 56,257.51	\$ 57,945.24	\$ 59,683.59	\$ 61,474.10
Increase in compensated absences and OPEB	\$ 32,718.80	\$ 33,700.37	\$ 34,711.38	\$ 35,752.72	\$ 36,825.30
Total adjustments	\$ 30,255,012.90	\$ 31,086,966.08	\$ 31,926,904.56	\$ 32,774,927.13	\$ 33,631,086.55
<b>Net cash provided by operating activities</b>	<b>\$ 47,418,068.46</b>	<b>\$ 49,641,302.44</b>	<b>\$ 46,577,995.79</b>	<b>\$ 48,229,474.91</b>	<b>\$ 54,930,452.07</b>
<b>Supplemental Schedule of Noncash Activities</b>					
Contributions of capital assets from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions of noncapital assets from the City of Wilmington and New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -
Contributions of capital assets from developers	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40	\$ 3,588,824.40
Debt payment reduction from New Hanover County	\$ -	\$ -	\$ -	\$ -	\$ -

Table 3a: Statement of Financial Position (2009-2015)

For the Fiscal Year Ended June 30	2009	2010	2011	2012	2013	2014	2015
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$ 53,356,390.00	\$ 62,257,666.00	\$ 71,071,980.00	\$ 86,926,698.00	\$ 95,319,958.00	\$ 114,804,479.34	\$ 123,408,053.55
Receivables, net	\$ 15,133,434.00	\$ 15,365,807.00	\$ 16,241,308.00	\$ 16,132,198.00	\$ 17,096,898.00	\$ 17,610,131.08	\$ 18,065,606.82
Due from other governments	\$ 5,721,583.00	\$ 3,130,724.00	\$ 3,108,270.00	\$ 2,374,267.00	\$ 1,803,991.00	\$ 1,858,145.14	\$ 1,906,204.98
Restricted cash and cash equivalents	\$ 7,296,335.00	\$ 7,768,094.00	\$ 8,568,406.00	\$ 6,473,467.00	\$ 4,543,596.00	\$ 4,679,990.55	\$ 4,801,035.77
Restricted receivables	\$ 2,009,655.00	\$ 256,059.00	\$ 256,022.00	\$ 263,716.00	\$ 1,133,053.00	\$ 1,167,066.20	\$ 1,197,251.69
Prepays	\$ 47,476.00	\$ 45,198.00	\$ 49,101.00	\$ 36,526.00	\$ 100,983.00	\$ 104,014.42	\$ 106,704.69
Inventories	\$ 1,515,014.00	\$ 1,462,885.00	\$ 1,420,237.00	\$ 1,242,390.00	\$ 1,241,997.00	\$ 1,249,173.44	\$ 1,419,790.53
Total current assets	\$ 85,079,887.00	\$ 91,442,506.00	\$ 101,548,573.00	\$ 114,004,396.00	\$ 121,240,476.00	\$ 141,473,000.17	\$ 150,904,648.03
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$ 125,775,340.00	\$ 71,871,327.00	\$ 13,512,461.00	\$ 22,990,221.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00
Restricted investments	\$ -	\$ -	\$ 13,456,190.00	\$ 13,456,200.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00
Unamortized bond issuance costs	\$ 4,419,709.00	\$ 4,184,501.00	\$ 3,954,414.00	\$ 3,262,109.00	\$ -	\$ -	\$ -
<b>Capital assets:</b>							
Land, easements and construction in progress	\$ 79,119,228.00	\$ 68,018,322.00	\$ 97,609,192.00	\$ 35,884,435.00	\$ 43,564,560.00	\$ 43,989,413.78	\$ 44,418,516.10
Other capital assets, net	\$ 408,563,975.00	\$ 466,135,711.00	\$ 462,090,430.00	\$ 548,434,740.00	\$ 548,700,349.00	\$ 554,051,428.35	\$ 559,456,018.49
Total capital assets	\$ 487,683,203.00	\$ 534,154,033.00	\$ 559,699,622.00	\$ 584,319,175.00	\$ 592,264,909.00	\$ 598,040,842.13	\$ 603,874,534.59
Total noncurrent assets	\$ 617,878,252.00	\$ 610,209,861.00	\$ 590,622,687.00	\$ 624,027,705.00	\$ 618,431,759.00	\$ 624,207,692.13	\$ 630,041,384.59

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Total assets	\$ 702,958,139.00	\$ 701,652,367.00	\$ 692,171,260.00	\$ 738,032,101.00	\$ 739,672,235.00	\$ 765,680,692.30	\$ 780,946,032.62
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							
Accumulated decrease in fair value of hedging derivative	\$ -	\$ -	\$ -	\$ -	\$ 284,174.00	\$ -	\$ -
Deferred charge on refunding of debt	\$ -	\$ -	\$ -	\$ -	\$ 1,917,922.00	\$ -	\$ -
Total deferred outflows of resources	\$ -	\$ 1,156,073.00	\$ 833,249.00	\$ 555,134.00	\$ 2,202,096.00	\$ -	\$ -
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$ 10,380,283.00	\$ 11,062,073.00	\$ 13,974,566.00	\$ 13,448,080.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00
Accrued interest payable	\$ 4,610,023.00	\$ 4,564,512.00	\$ 4,503,082.00	\$ 5,205,540.00	\$ 4,853,847.00	\$ 4,999,555.00	\$ 5,128,865.57
Customer and escrow deposits	\$ 277,375.00	\$ 559,169.00	\$ 767,859.00	\$ 1,001,060.00	\$ 1,192,446.00	\$ 1,228,242.13	\$ 1,260,009.89
Due to other governments	\$ 4,022,982.00	\$ 3,903,547.00	\$ 3,694,900.00	\$ 3,692,773.00	\$ 3,744,916.00	\$ 3,857,334.92	\$ 3,957,102.63
Accounts payable and accrued liabilities	\$ 2,456,010.00	\$ 2,469,240.00	\$ 3,211,094.00	\$ 3,075,026.00	\$ 3,055,364.00	\$ 3,147,083.20	\$ 3,228,480.67
Compensated absences, current maturities	\$ 590,377.00	\$ 762,781.00	\$ 696,062.00	\$ 720,331.00	\$ 714,320.00	\$ 735,763.23	\$ 754,793.31
Unearned revenue	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 47,867.00	\$ 49,303.92	\$ 50,579.14
Accounts payable from restricted assets	\$ 7,296,335.00	\$ 7,768,094.00	\$ 8,568,406.00	\$ 6,473,467.00	\$ 4,543,596.00	\$ 4,679,990.55	\$ 4,801,035.77
Derivative instrument - interest rate swap	\$ -	\$ 1,156,073.00	\$ 833,249.00	\$ 555,134.00	\$ 284,174.00	\$ -	\$ -
Total current liabilities	\$ 29,681,252.00	\$ 32,293,356.00	\$ 36,297,085.00	\$ 34,219,278.00	\$ 30,089,406.00	\$ 30,350,148.95	\$ 30,833,742.99
<b>Noncurrent liabilities</b>							
Compensated absences	\$ 397,829.00	\$ 260,320.00	\$ 361,083.00	\$ 343,107.00	\$ 378,556.00	\$ 348,179.00	\$ 348,179.00

<b>For the Fiscal Year Ended June 30</b>	<b>2009</b>	<b>2010</b>	<b>2011</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>
Other post-employment benefits (OPEB)	\$ 1,043,781.00	\$ 2,086,976.00	\$ 2,204,102.00	\$ 2,215,498.00	\$ 2,206,421.00	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$ 318,122,292.00	\$ 307,423,443.00	\$ 293,723,385.00	\$ 325,284,472.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00
Total noncurrent liabilities	\$ 319,563,902.00	\$ 309,770,739.00	\$ 296,288,570.00	\$ 327,843,077.00	\$ 320,481,391.00	\$ 329,406,371.60	\$ 329,406,371.60
Total liabilities	\$ 349,245,154.00	\$ 342,064,095.00	\$ 332,585,655.00	\$ 362,062,355.00	\$ 350,570,797.00	\$ 359,756,520.55	\$ 360,240,114.59
<b><i>NET POSITION</i></b>							
Invested in capital assets, net of related debt	\$ 293,252,303.00	\$ 295,307,938.00	\$ 287,538,728.00	\$ 288,506,512.00	\$ 295,343,987.00	\$ 306,379,198.98	\$ 317,536,010.77
Unrestricted	\$ 60,460,682.00	\$ 64,280,334.00	\$ 72,046,877.00	\$ 87,463,234.00	\$ 95,959,547.00	\$ 99,544,972.77	\$ 103,169,907.26
Total net position	\$ 353,712,985.00	\$ 359,588,272.00	\$ 359,585,605.00	\$ 375,969,746.00	\$ 391,303,534.00	\$ 405,924,171.75	\$ 420,705,918.04

Table 3b: Statement of Financial Position (2016-2022)

For the Fiscal Year Ended June 30	2016	2017	2018	2019	2020	2021	2022
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$ 132,668,267.91	\$ 141,738,471.24	\$ 151,354,874.62	\$ 162,316,617.25	\$ 172,464,627.95	\$ 183,292,254.97	\$ 195,483,140.98
Receivables, net	\$ 18,583,333.74	\$ 19,116,592.47	\$ 19,665,848.96	\$ 20,231,583.14	\$ 20,814,289.35	\$ 21,414,476.74	\$ 22,032,669.76
Due from other governments	\$ 1,960,833.29	\$ 2,017,100.46	\$ 2,075,055.63	\$ 2,134,749.47	\$ 2,196,234.12	\$ 2,259,563.30	\$ 2,324,792.37
Restricted cash and cash equivalents	\$ 4,938,624.59	\$ 5,080,341.07	\$ 5,226,309.04	\$ 5,376,656.06	\$ 5,531,513.48	\$ 5,691,016.63	\$ 5,855,304.87
Restricted receivables	\$ 1,231,562.71	\$ 1,266,903.06	\$ 1,303,303.63	\$ 1,340,796.21	\$ 1,379,413.56	\$ 1,419,189.44	\$ 1,460,158.60
Prepays	\$ 109,762.65	\$ 112,912.35	\$ 116,156.53	\$ 119,498.05	\$ 122,939.81	\$ 126,484.82	\$ 130,136.19
Inventories	\$ 1,447,927.21	\$ 1,488,189.94	\$ 1,536,258.37	\$ 1,577,264.47	\$ 1,623,005.75	\$ 1,670,715.66	\$ 1,718,211.20
Total current assets	\$ 160,940,312.11	\$ 170,820,510.58	\$ 181,277,806.79	\$ 193,097,164.64	\$ 204,132,024.02	\$ 215,873,701.57	\$ 229,004,413.96
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00
Restricted investments	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00
Unamortized bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Capital assets:</b>							
Land, easements and construction in progress	\$ 44,851,909.44	\$ 45,289,636.71	\$ 45,731,741.26	\$ 46,178,266.85	\$ 46,629,257.70	\$ 47,084,758.46	\$ 47,544,814.22
Other capital assets, net	\$ 564,914,654.54	\$ 570,427,876.94	\$ 575,996,231.57	\$ 581,620,269.75	\$ 587,300,548.31	\$ 593,037,629.65	\$ 598,832,081.81
Total capital assets	\$ 609,766,563.98	\$ 615,717,513.66	\$ 621,727,972.84	\$ 627,798,536.60	\$ 633,929,806.01	\$ 640,122,388.11	\$ 646,376,896.03
Total noncurrent assets	\$ 635,933,413.98	\$ 641,884,363.66	\$ 647,894,822.84	\$ 653,965,386.60	\$ 660,096,656.01	\$ 666,289,238.11	\$ 672,543,746.03

<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Total assets	\$ 796,873,726.08	\$ 812,704,874.24	\$ 829,172,629.63	\$ 847,062,551.25	\$ 864,228,680.03	\$ 882,162,939.68	\$ 901,548,160.00
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00
Accrued interest payable	\$ 5,275,849.38	\$ 5,427,242.71	\$ 5,583,177.84	\$ 5,743,791.02	\$ 5,909,222.59	\$ 6,079,617.11	\$ 6,255,123.47
Customer and escrow deposits	\$ 1,296,119.45	\$ 1,333,312.29	\$ 1,371,620.92	\$ 1,411,078.80	\$ 1,451,720.43	\$ 1,493,581.30	\$ 1,536,698.00
Due to other governments	\$ 4,070,505.88	\$ 4,187,311.23	\$ 4,307,620.74	\$ 4,431,539.53	\$ 4,559,175.89	\$ 4,690,641.34	\$ 4,826,050.76
Accounts payable and accrued liabilities	\$ 3,321,002.96	\$ 3,416,300.92	\$ 3,514,457.82	\$ 3,615,559.43	\$ 3,719,694.08	\$ 3,826,952.78	\$ 3,937,429.23
Compensated absences, current maturities	\$ 776,424.29	\$ 798,704.21	\$ 821,652.51	\$ 845,289.27	\$ 869,635.13	\$ 894,711.37	\$ 920,539.89
Unearned revenue	\$ 52,028.64	\$ 53,521.63	\$ 55,059.41	\$ 56,643.33	\$ 58,274.76	\$ 59,955.13	\$ 61,685.92
Accounts payable from restricted assets	\$ 4,938,624.59	\$ 5,080,341.07	\$ 5,226,309.04	\$ 5,376,656.06	\$ 5,531,513.48	\$ 5,691,016.63	\$ 5,855,304.87
Derivative instrument - interest rate swap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total current liabilities	\$ 31,383,431.20	\$ 31,949,610.06	\$ 32,532,774.29	\$ 33,133,433.44	\$ 33,752,112.37	\$ 34,389,351.67	\$ 35,045,708.14
<b>Noncurrent liabilities</b>							
Compensated absences	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00



<b>For the Fiscal Year Ended June 30</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>	<b>2022</b>
Other post-employment benefits (OPEB)	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00
Total noncurrent liabilities	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60
Total liabilities	\$ 360,789,802.80	\$ 361,355,981.66	\$ 361,939,145.89	\$ 362,539,805.04	\$ 363,158,483.97	\$ 363,795,723.27	\$ 364,452,079.74
<b><i>NET POSITION</i></b>							
Invested in capital assets, net of related debt	\$ 329,142,860.66	\$ 340,664,394.47	\$ 352,653,599.97	\$ 365,703,008.59	\$ 378,192,519.65	\$ 391,247,783.68	\$ 405,383,759.56
Unrestricted	\$ 106,941,062.62	\$ 110,684,498.11	\$ 114,579,883.77	\$ 118,819,737.61	\$ 122,877,676.41	\$ 127,119,432.73	\$ 131,712,320.69
Total net position	\$ 436,083,923.28	\$ 451,348,892.58	\$ 467,233,483.74	\$ 484,522,746.20	\$ 501,070,196.06	\$ 518,367,216.41	\$ 537,096,080.25

Table 3c: Statement of Financial Position (2023-2029)

For the Fiscal Year Ended June 30	2023	2024	2025	2026	2027	2028	2029
<b>ASSETS</b>							
<b>Current assets</b>							
Cash, cash equivalents and investments	\$ 208,406,669.71	\$ 222,109,453.58	\$ 235,293,453.82	\$ 244,000,742.53	\$ 255,608,897.36	\$ 271,494,529.09	\$ 287,037,151.43
Receivables, net	\$ 22,669,408.57	\$ 23,325,249.54	\$ 24,000,765.74	\$ 24,696,547.42	\$ 25,413,202.56	\$ 26,151,357.35	\$ 26,911,656.79
Due from other governments	\$ 2,391,978.30	\$ 2,461,179.81	\$ 2,532,457.37	\$ 2,605,873.26	\$ 2,681,491.62	\$ 2,759,378.53	\$ 2,839,602.05
Restricted cash and cash equivalents	\$ 6,024,521.76	\$ 6,198,815.16	\$ 6,378,337.36	\$ 6,563,245.22	\$ 6,753,700.32	\$ 6,949,869.07	\$ 7,151,922.89
Restricted receivables	\$ 1,502,356.82	\$ 1,545,821.00	\$ 1,590,589.10	\$ 1,636,700.25	\$ 1,684,194.72	\$ 1,733,114.04	\$ 1,783,500.93
Prepays	\$ 133,897.09	\$ 137,770.82	\$ 141,760.76	\$ 145,870.41	\$ 150,103.34	\$ 154,463.26	\$ 158,953.97
Inventories	\$ 1,768,049.92	\$ 1,819,334.61	\$ 1,871,867.53	\$ 1,926,192.94	\$ 1,982,102.06	\$ 2,039,643.63	\$ 2,098,958.44
Total current assets	\$ 242,896,882.18	\$ 257,597,624.52	\$ 271,809,231.69	\$ 281,575,172.03	\$ 294,273,691.98	\$ 311,282,354.96	\$ 327,981,746.50
<b>Noncurrent assets</b>							
Restricted cash and cash equivalents	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00
Restricted investments	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00
Unamortized bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Capital assets:</b>							
Land, easements and construction in progress	\$ 48,009,470.55	\$ 48,478,773.43	\$ 48,952,769.35	\$ 49,431,505.22	\$ 49,915,028.45	\$ 50,403,386.92	\$ 50,896,628.97
Other capital assets, net	\$ 604,684,478.49	\$ 610,595,399.13	\$ 616,565,428.98	\$ 622,595,159.13	\$ 628,685,186.58	\$ 634,836,114.31	\$ 641,048,551.31
Total capital assets	\$ 652,693,949.03	\$ 659,074,172.56	\$ 665,518,198.33	\$ 672,026,664.35	\$ 678,600,215.04	\$ 685,239,501.23	\$ 691,945,180.28
Total noncurrent assets	\$ 678,860,799.03	\$ 685,241,022.56	\$ 691,685,048.33	\$ 698,193,514.35	\$ 704,767,065.04	\$ 711,406,351.23	\$ 718,112,030.28

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Total assets	\$ 921,757,681.21	\$ 942,838,647.09	\$ 963,494,280.02	\$ 979,768,686.38	\$ 999,040,757.02	\$ 1,022,688,706.19	\$ 1,046,093,776.78
<b>DEFERRED OUTFLOWS OF RESOURCES</b>							
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>							
<b>Current liabilities</b>							
Long-term obligations, current maturities	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00
Accrued interest payable	\$ 6,435,895.02	\$ 6,622,089.72	\$ 6,813,870.26	\$ 7,011,404.21	\$ 7,214,864.18	\$ 7,424,427.95	\$ 7,640,278.64
Customer and escrow deposits	\$ 1,581,108.20	\$ 1,626,850.70	\$ 1,673,965.48	\$ 1,722,493.71	\$ 1,772,477.78	\$ 1,823,961.37	\$ 1,876,989.47
Due to other governments	\$ 4,965,522.45	\$ 5,109,178.30	\$ 5,257,143.82	\$ 5,409,548.30	\$ 5,566,524.93	\$ 5,728,210.85	\$ 5,894,747.34
Accounts payable and accrued liabilities	\$ 4,051,219.98	\$ 4,168,424.45	\$ 4,289,145.06	\$ 4,413,487.28	\$ 4,541,559.77	\$ 4,673,474.44	\$ 4,809,346.54
Compensated absences, current maturities	\$ 947,143.27	\$ 974,544.75	\$ 1,002,768.28	\$ 1,031,838.51	\$ 1,061,780.85	\$ 1,092,621.46	\$ 1,124,387.28
Unearned revenue	\$ 63,468.62	\$ 65,304.81	\$ 67,196.09	\$ 69,144.10	\$ 71,150.55	\$ 73,217.20	\$ 75,345.85
Accounts payable from restricted assets	\$ 6,024,521.76	\$ 6,198,815.16	\$ 6,378,337.36	\$ 6,563,245.22	\$ 6,753,700.32	\$ 6,949,869.07	\$ 7,151,922.89
Derivative instrument - interest rate swap	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total current liabilities	\$ 35,721,755.31	\$ 36,418,083.90	\$ 37,135,302.34	\$ 37,874,037.34	\$ 38,634,934.38	\$ 39,418,658.34	\$ 40,225,894.01
<b>Noncurrent liabilities</b>							
Compensated absences	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00

<b>For the Fiscal Year Ended June 30</b>	<b>2023</b>	<b>2024</b>	<b>2025</b>	<b>2026</b>	<b>2027</b>	<b>2028</b>	<b>2029</b>
Other post-employment benefits (OPEB)	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00
Total noncurrent liabilities	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60
Total liabilities	\$ 365,128,126.91	\$ 365,824,455.50	\$ 366,541,673.94	\$ 367,280,408.94	\$ 368,041,305.98	\$ 368,825,029.94	\$ 369,632,265.61
<b><i>NET POSITION</i></b>							
Invested in capital assets, net of related debt	\$ 420,127,030.72	\$ 435,512,733.96	\$ 450,561,641.82	\$ 462,287,493.30	\$ 476,259,163.21	\$ 493,516,383.88	\$ 510,572,541.27
Unrestricted	\$ 136,502,523.58	\$ 141,501,457.63	\$ 146,390,964.26	\$ 150,200,784.15	\$ 154,740,287.83	\$ 160,347,292.37	\$ 165,888,969.90
Total net position	\$ 556,629,554.30	\$ 577,014,191.59	\$ 596,952,606.07	\$ 612,488,277.45	\$ 630,999,451.04	\$ 653,863,676.25	\$ 676,461,511.17

Table 3d: Statement of Financial Position (2030-2034)

For the Fiscal Year Ended June 30	2030	2031	2032	2033	2034
<b>ASSETS</b>					
<b>Current assets</b>					
Cash, cash equivalents and investments	\$ 301,617,728.05	\$ 317,951,733.19	\$ 330,756,617.90	\$ 344,751,460.23	\$ 364,990,361.91
Receivables, net	\$ 27,694,765.20	\$ 28,501,366.87	\$ 29,332,166.59	\$ 30,187,890.31	\$ 31,069,285.73
Due from other governments	\$ 2,922,232.28	\$ 3,007,341.41	\$ 3,095,003.82	\$ 3,185,296.09	\$ 3,278,297.14
Restricted cash and cash equivalents	\$ 7,360,038.32	\$ 7,574,397.21	\$ 7,795,186.87	\$ 8,022,600.22	\$ 8,256,835.97
Restricted receivables	\$ 1,835,399.43	\$ 1,888,854.88	\$ 1,943,914.00	\$ 2,000,624.89	\$ 2,059,037.11
Prepays	\$ 163,579.41	\$ 168,343.61	\$ 173,250.74	\$ 178,305.08	\$ 183,511.05
Inventories	\$ 2,160,036.28	\$ 2,222,941.13	\$ 2,287,742.58	\$ 2,354,483.46	\$ 2,423,226.40
Total current assets	\$ 343,753,778.96	\$ 361,314,978.31	\$ 375,383,882.49	\$ 390,680,660.27	\$ 412,260,555.30
<b>Noncurrent assets</b>					
Restricted cash and cash equivalents	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00	\$ 12,710,658.00
Restricted investments	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00	\$ 13,456,192.00
Unamortized bond issuance costs	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Capital assets:</b>					
Land, easements and construction in progress	\$ 51,394,803.44	\$ 51,897,959.65	\$ 52,406,147.43	\$ 52,919,417.08	\$ 53,437,819.43
Other capital assets, net	\$ 647,323,112.69	\$ 653,660,419.67	\$ 660,061,099.73	\$ 666,525,786.59	\$ 673,055,120.32
Total capital assets	\$ 698,717,916.12	\$ 705,558,379.33	\$ 712,467,247.16	\$ 719,445,203.67	\$ 726,492,939.75
Total noncurrent assets	\$ 724,884,766.12	\$ 731,725,229.33	\$ 738,634,097.16	\$ 745,612,053.67	\$ 752,659,789.75

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Total assets	\$ 1,068,638,545.09	\$ 1,093,040,207.63	\$ 1,114,017,979.65	\$ 1,136,292,713.94	\$ 1,164,920,345.05
<b>DEFERRED OUTFLOWS OF RESOURCES</b>					
Accumulated decrease in fair value of hedging derivative	\$-	\$-	\$-	\$-	\$-
Deferred charge on refunding of debt	\$-	\$-	\$-	\$-	\$-
Total deferred outflows of resources	\$-	\$-	\$-	\$-	\$-
<b>LIABILITIES</b>					
<b>Current liabilities</b>					
Long-term obligations, current maturities	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00	\$ 11,652,876.00
Accrued interest payable	\$ 7,862,604.84	\$ 8,091,600.83	\$ 8,327,466.70	\$ 8,570,408.55	\$ 8,820,638.65
Customer and escrow deposits	\$ 1,931,608.41	\$ 1,987,865.92	\$ 2,045,811.16	\$ 2,105,494.75	\$ 2,166,968.86
Due to other governments	\$ 6,066,279.94	\$ 6,242,958.51	\$ 6,424,937.44	\$ 6,612,375.73	\$ 6,805,437.18
Accounts payable and accrued liabilities	\$ 4,949,294.81	\$ 5,093,441.53	\$ 5,241,912.65	\$ 5,394,837.90	\$ 5,552,350.91
Compensated absences, current maturities	\$ 1,157,106.08	\$ 1,190,806.45	\$ 1,225,517.82	\$ 1,261,270.54	\$ 1,298,095.84
Unearned revenue	\$ 77,538.35	\$ 79,796.63	\$ 82,122.66	\$ 84,518.47	\$ 86,986.16
Accounts payable from restricted assets	\$ 7,360,038.32	\$ 7,574,397.21	\$ 7,795,186.87	\$ 8,022,600.22	\$ 8,256,835.97
Derivative instrument - interest rate swap	\$ -	\$ -	\$ -	\$ -	\$ -
Total current liabilities	\$ 41,057,346.76	\$ 41,913,743.09	\$ 42,795,831.30	\$ 43,704,382.17	\$ 44,640,189.56
<b>Noncurrent liabilities</b>					

<b>For the Fiscal Year Ended June 30</b>	<b>2030</b>	<b>2031</b>	<b>2032</b>	<b>2033</b>	<b>2034</b>
Compensated absences	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00	\$ 348,179.00
Other post- employment benefits (OPEB)	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60	\$ 1,951,355.60
Long-term obligations, net of current maturities	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00	\$ 327,106,837.00
Total noncurrent liabilities	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60	\$ 329,406,371.60
Total liabilities	\$ 370,463,718.36	\$ 371,320,114.69	\$ 372,202,202.90	\$ 373,110,753.77	\$ 374,046,561.16
<b><i>NET POSITION</i></b>					
Invested in capital assets, net of related debt	\$ 526,961,090.39	\$ 544,732,340.06	\$ 559,899,950.01	\$ 576,026,494.37	\$ 596,927,439.32
Unrestricted	\$ 171,213,736.34	\$ 176,987,752.89	\$ 181,915,826.74	\$ 187,155,465.81	\$ 193,946,344.57
Total net position	\$ 698,174,826.73	\$ 721,720,092.95	\$ 741,815,776.75	\$ 763,181,960.18	\$ 790,873,783.89